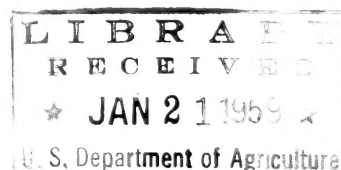


ALL THAT'S  
BEST FOR  
1959

# Stafford Mums



Our 53rd Annual List

**STAFFORD CONSERVATORIES, Inc.**

STAFFORD SPRINGS, CONN.

Overland 4-2751

## **TERMS OF SALE**

**PRICES QUOTED IN THIS LIST ARE WHOLESALE ONLY**

When ordering please enclose Billhead or Letterhead to establish identity for trade purposes.

**MINIMUM ORDER 50 R. C. OF A VARIETY**

**Cancellations or changes** on early booked orders must be received at least 30 days before shipping.

**PARTIES OUTSIDE THE TRADE**

**ADD 25 % TO THE PRICES QUOTED IN THIS CATALOGUE.**

If less than 50 R. C. of a variety are wanted write for prices.

## **TERMS OF PAYMENT**

**CASH UNLESS CREDIT IS ESTABLISHED WITH US.**

5% discount for CASH with the order, or on credit accounts 10 days after date of invoice. Net 30 days.  
C. O. D. ORDERS must be accompanied by one-fourth the amount of the order to guarantee acceptance.

## **METHOD OF SHIPMENT**

**All orders shipped by EXPRESS unless requested otherwise. Prices quoted are F.O.B. Stafford Springs.**

PARCEL POST SHIPMENTS — Sufficient postage must be included when cash accompanies the order.

## **DELAYED OR DAMAGED SHIPMENTS**

DO NOT REFUSE OR RETURN SHIPMENT. Have delivery Agent inspect and sign for the extent and nature of the damage.

Our responsibility ceases when we make delivery of cuttings in good condition to the Transportation Company. YOU MUST FILE CLAIM FOR LOSS. Transportation charges are usually refunded when claim is paid.

## **DISCLAIMER**

It is our policy and constant effort to secure and provide the cleanest stock available. We exercise every care to deliver to our customers the best stock possible.

We give no warranty, expressed or implied, as to the productiveness of any stock, as we exercise no control over the conditions under which the stock is planted and grown by the purchaser. Therefore, we cannot be held responsible for the results produced. Our liability in any instance is limited to the purchase price of the stock in question.

We hold ourselves responsible for miscounts or misdirected shipments and will gladly make adjustments or replacements should they occur. These must be reported promptly. Please retain packing sheets in such cases.

## **CALL ORDERS**

Many Customers prefer to call for their cuttings rather than have them shipped. Orders may be called for on MONDAY, TUESDAY or WEDNESDAY, only if placed in advance. This policy is necessary due to the fact that shipments by express etc., must be made early in the week. THOSE WISHING TO SELECT ORDERS ON ARRIVAL MUST CALL ON THURSDAY, FRIDAY or SATURDAY.



### **IMPORTANT**

**Place your Order Early for all programs. It avoids substitution and helps us to serve you better.**

# PRICE SCHEDULE—PER SHIPMENT

**MINIMUM ORDER 50 ROOTED CUTTINGS OF A VARIETY**

*When less than 50 cuttings of a variety are wanted, write for prices.*

Trade Price Classification	50 ONLY each variety per 50	100-250 each variety per 100	300-450 each variety per 100	500-950 each variety per 100	1000 up each variety per 100
S-9	\$3.13	\$6.00	\$5.75	\$5.50	\$5.25
S-8	3.38	6.50	6.25	6.00	5.75
S-7	3.63	7.00	6.75	6.50	6.25
S-6	3.75	7.25	7.00	6.75	6.50
S-5	3.88	7.50	7.25	7.00	6.75
S-4	4.00	7.75	7.50	7.25	7.00
S-3	4.13	8.00	7.75	7.50	7.25
S-2	4.25	8.25	8.00	7.75	7.50
S-1	4.38	8.50	8.25	8.00	7.75
P	4.50	8.75	8.50	8.25	8.00

## QUANTITY DISCOUNT

**ON ORDERS FOR SPECIFIED VARIETIES PLACED DIRECT**

These discounts are based on cumulative purchases during the calendar year. Discounts will be credited when shipments reach discount quota.

- 5% discount from list price on order of 5,000 to 10,000
- 10% discount from list price on order of 10,050 to 25,000
- 15% discount from list price on order of 25,050 to 40,000
- 20% discount from list price on order of 40,050 and over

**ALL QUANTITY DISCOUNTS FORFEITED IF ACCOUNT IS UNPAID 90 DAYS FROM DATE OF INVOICE.**

## COLLECTIONS—OUR SELECTION OFFER

We will select Cuttings to meet your seasonal requirements at the prices below. Varieties will be selected by us from surplus stock at the time of shipment and cannot be restricted to other than Standards or Spray Types, Color and Flowering Period.

**MINIMUM SHIPMENT AT THIS PRICE 300 R. C.**

Quantities under 300 billed at list price of variety supplied.

**300 — 950**  
**\$6.00 per 100**

**1000 and up**  
**\$5.50 per 100**

Orders calling for 1000 or more and restricted to 50 of a Variety billed at \$6.00 per 100.

10% discount on 10,000 or over of OUR SELECTION

**GIVE INFORMATION BELOW WHEN ORDERING.**

STANDARDS — QUANTITY ..... FLOWERING PERIOD .....

SPRAY TYPES — QUANTITY ..... FLOWERING PERIOD .....



**Avoid transit delays or losses by using our "Call Order" service.**

## VARIETIES OF RECENT INTRODUCTION

## GARDEN VARIETIES

**GLENDALE** Sept. 15  
Medium yellow pom. Short growing with a profusion of bloom. Sparkling yellow flowers enhanced by bright green foliage.

**GOLDEN FANTASY** Sept. 20  
Bright golden carnation type decorative. Vigorous growing habit with an abundance of blooms on plant of medium height.

**LOVELINESS** Sept. 25  
Carmine pink spoon with outstanding flower quality. Provides that something different for garden sales.

## STANDARDS

**YELLOW MARBLEHEAD** 9 wk. Oct. 25  
Medium yellow incurved standard that will support and develop a maximum of breaks per plant. Very good for disbud programs, or for the retailer looking for smaller and neater mums that offer greater versatility for the designer.

**GOLDEN FRED SHOESMITH** 10 wk. Nov. 10  
Slightly larger than Yellow Fred Shoesmith with a more intense color. Retains all characteristics of parent and may be flowered for same periods. The Shoesmith varieties seem to be most reliable when grown as a pinched crop.

**IMP. YELLOW MEFO** 11 wk. Nov. 20  
Sport of the very popular Yellow Mefo that displays better quality, color and form than its parent, and unlike the original will not become single when flowered under off-season programs.

**BALCOMBE PERFECTION** 11 wk. Nov. 18  
Here is a nice addition for normal Thanksgiving flowering. An intermediate incurve, copper bronze standard that is benefitted by cool finishing temperatures.

**RED BALCOMBE PERFECTION** 11 wk. Nov. 18  
Intermediate incurve standard of outstanding red color with copper reverse. The Balcombe varieties are not tall growers and are benefitted by additional long days under programming.

**BUNBU** 10 wk. Nov. 1  
A large, fully double, medium lavender pink spider. Outstanding growth habit renders the variety much superior to Mary Garden for regular standards or as fast disbud, from April through November.

## POMPONS

**THISTLEDOWN** 9 wk. Nov. 1  
A clear white novelty that improves Snowdrift in color clarity and offers a larger flower. Characterized by open terminal growth it is a designers delight for adding distinction to their work. Wholesalers find a definite demand for flowers of this type, and they do much to foster increased sales.

**SUPREME WHITETOP** 10 wk. Nov. 5  
Here is a fine selection from the popular Whitetop that offers a much larger flower size and will be characterized by a somewhat stronger growth habit.

**WHITE DELMAR** 11 wk. Nov. 20  
Here is a beautiful white sport of Delmar that undoubtedly offers the best white pom for the Thanksgiving season while also adding immeasurably to light programs for the Northern grower.

**ILL. ALBA** 13 wk. Dec. 5  
A beautiful chalk white daisy that does not pink either from low temperature or from aging. Alba will tolerate 56 degrees for initiation and development and offers dependability for winter programs. Improvement on Yukon.

**WHITE MINSTREL** 13 wk. Dec. 12  
White sport of Minstrel. A valuable variety to supplement this group of reliable December poms so popular with the Northern growers.

**YELLOW ILLINI SNOWDRIFT** 10 wk. Nov. 12  
A pleasing yellow sport of Illini Snowdrift that has been long awaited. The selection is more finely feathered which increases its delicateness and attractiveness. Also makes an unusual pot mum using tall treatment.

**CORONATION** 13 wk. Dec. 5  
Intense golden yellow decorative. Larger more beautifully formed than Corsair and responds more uniformly as the variety will initiate and develop at 56 degrees.

**RED REWARD** 9 wk. Oct. 25  
Bright red single, sport of Reward with same wide range of temperature tolerance for bud initiation and development. Best April thru mid June and September thru November.

**BEAUREGARD SUPREME** 11 wk. Nov. 15  
Selection from Beauregard maintaining same desirable color but nearly doubles flower size while offering increased vigor and more open spray formation. Extends the Beauregard season and performs well for late shade programs.

**BRONZE JUBILATION** 11 wk. Nov. 15  
A rosewood bronze sport of Jubilation that is equal in all respect to its parent variety. Like all bronzes, benefits by cool finishing temperatures.

**CRACKERJACK** 12 wk. Dec. 1  
Intermediate daisy, vigorous and productive, that is best described as a Red Galaxy. A real eyecatcher for wholesaler or retailer.

**DARKCHIP** 9 wk. Nov. 3  
Bright, dark lavender sport of popular Bluechip. The selection cuts a few days later than parent. Deep, but bright color should be well received.

**JUBILATION** 11 wk. Nov. 15  
Here is a variety that offers the growing qualities so necessary for maximum production for late fall, early winter and spring, in the North. Tolerant of 56 degrees for bud initiation and development this large, luminous pink pom surpasses all other 11 week pink varieties.

*A planting of "Short Disbuds" may be the answer to that empty bench.*

# VARIETIES OF RECENT INTRODUCTION

STAFFORD MUMS

## AVAILABLE JUNE 1ST

**INDIANAPOLIS No. 3 WHITE** 10 wk. Nov. 5  
Selection from Ind. White that does not quill under winter low light and temperature conditions. Noticeably larger than the Improved Ind. White, of whiter color, and superior in its form retention and depth of flower. Best selection to date from Indianapolis White.

**PINK FRED SHOESMITH** 10 wk. Nov. 12  
Large light pink sport of Fred Shoemith. Maximum color expression obtained only with cool finish. Habit and response are identical to parent variety, increasing the color range for this outstanding family.

**WOKING SCARLET** 10 wk. Nov. 10  
Large decorative standard. A brilliant scarlet bronze color. An exciting combination of color and habit for pots that should render it to rapidly achieve top status along with Oregon and the Delewares as standard pot varieties.

You owe it to yourself—ORDER EARLY.

## WHITE STANDARDS

VARIETY	MATURES	PRICES PER 50	VARIETY	MATURES	PRICES PER 50
<b>8 WEEK VARIETIES (Pinch July 14)</b>					
<b>WHITE PINK CHIEF</b> Intermediate pure white incurved. Responds and develops well under high temperatures.	<b>Oct. 15</b>	<b>3.75</b>	<b>SILVER SHEEN</b> Intermediate incurved.	<b>Oct. 20</b>	<b>3.88</b>
<b>9 WEEK VARIETIES (Pinch July 21)</b>					
<b>MARBLEHEAD</b> Small incurved. Clear white.	<b>Oct. 25</b>	<b>4.00</b>	<b>WILSON'S WHITE</b> Intermediate incurved. For pots only.	<b>Nov. 1</b>	<b>3.63</b>
<b>QUEEN'S LACE</b> Best all around white spider for all programs.	<b>Nov. 1</b>	<b>3.88</b>			
<b>10 WEEK VARIETIES (Pinch July 28)</b>					
<b>GIANT BETSY ROSS</b> Large incurved sport of Betsy Ross.	<b>Nov. 5</b>	<b>3.38</b>	<b>OREGON</b> Large white semi-incurved. Pot Plants only.	<b>Nov. 5</b>	<b>3.13</b>
<b>INDIANAPOLIS WHITE</b> Incurved, responds well in all programs.	<b>Nov. 5</b>	<b>3.13</b>	<b>FRED SHOESMITH</b> Here is a large, incurved White standard that is consistently larger than the Indianapolis varieties and usually flowers about seven days later than they do in any Off Season program. Shoemith varieties are most reliable when grown under pinched programs.	<b>Nov. 12</b>	<b>3.38</b>
<b>IMP. INDIANAPOLIS WHITE</b> Recommended for flowering December thru April. Reduces quilling and pinking during this period.	<b>Nov. 5</b>	<b>3.38</b>			
<b>INDIANAPOLIS No. 3 WHITE</b> Large incurved selection from Indianapolis. See above.	<b>Nov. 5</b>	<b>4.50</b>			
<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>					
<b>MEFO</b> Large incurved Ivory White.	<b>Nov. 15</b>	<b>3.38</b>	<b>MARKETEER</b> Intermediate semi-incurved.	<b>Nov. 18</b>	<b>3.88</b>
<b>12 WEEK VARIETIES (Pinch Aug. 11)</b>					
<b>IMP. WHITE PETER JOHN</b> Large reflex. Clear white. This is a real improvement.	<b>Nov. 25</b>	<b>4.50</b>	<b>DECEMBER GLORY</b> Intermediate perfectly incurved.	<b>Dec. 1</b>	<b>4.00</b>
<b>CHATTANOOGA</b> Large incurved clear White.	<b>Nov. 25</b>	<b>3.88</b>	<b>MARGARET MOELLER</b> Intermediate incurved.	<b>Dec. 3</b>	<b>4.13</b>
<b>13 WEEK VARIETIES (Pinch Aug. 18)</b>					
<b>WHITE MISTLETOE</b> Intermediate incurved.	<b>Dec. 5</b>	<b>4.38</b>	<b>SMITH'S LATE WHITE</b> Intermediate incurved, Ivory white	<b>Dec. 13</b>	<b>3.75</b>

## YELLOW STANDARDS

VARIETY	MATURES	PRICES PER 50	VARIETY	MATURES	PRICES PER 50
<b>8 WEEK VARIETIES (Pinch July 14)</b>					
<b>GOLD LODGE</b> Intermediate incurved, deep lemon yellow.	<b>Oct. 15</b>	<b>4.25</b>	<b>BLAZING GOLD</b> Intermediate semi-incurved, deep golden yellow.	<b>Oct. 23</b>	<b>3.75</b>
<b>MRS. KIDDER</b> Intermediate incurved, deep lemon yellow.	<b>Oct. 20</b>	<b>4.00</b>			
<b>9 WEEK VARIETIES (Pinch July 21)</b>					
<b>SUNGLOW</b> Intermediate, golden yellow, incurved.	<b>Oct. 25</b>	<b>4.25</b>	<b>YELLOW LACE</b> Light lemon spider, best response for all programs.	<b>Nov. 1</b>	<b>4.13</b>
<b>YELLOW MARBLEHEAD</b> Medium yellow incurved, sport of Marblehead. See page 2.	<b>Oct. 25</b>	<b>4.50</b>	<b>GOOD NEWS</b> Intermediate incurved, deep lemon yellow.	<b>Nov. 1</b>	<b>3.38</b>
<b>10 WEEK VARIETIES (Pinch July 28)</b>					
<b>IMPROVED IND. YELLOW</b> Improved and slightly darker than Ind. Yellow	<b>Nov. 5</b>	<b>3.13</b>	<b>YELLOW SHOESMITH</b> Pleasing yellow sport of Fred Shoesmith. More compact than parent resulting in slightly smaller size, but compactness increases its desirability from handling standpoint.	<b>Nov. 12</b>	<b>4.50</b>
<b>INDIANAPOLIS YELLOW</b> Intermediate incurved, lemon yellow.	<b>Nov. 5</b>	<b>3.38</b>	<b>GOLDEN FRED SHOESMITH</b> Slightly larger and more intense yellow than Yellow Fred Shoesmith. See page 2.	<b>Nov. 12</b>	<b>4.50</b>
<b>YELLOW DELAWARE</b> Deep yellow sport from Delaware, for pot plants.	<b>Nov. 8</b>	<b>3.13</b>			
<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>					
<b>YELLOW MEFO</b> Large incurved, deep lemon yellow.	<b>Nov. 15</b>	<b>3.63</b>	<b>BONNAFFON DELUXE</b> Small incurved, golden yellow best for pots.	<b>Nov. 20</b>	<b>3.13</b>
<b>IMPROVED YELLOW MEFO</b> An improvement of color and form over Yellow Mefo. See page 2.	<b>Nov. 15</b>	<b>4.50</b>	<b>HARVESTER</b> Intermediate incurved, deep lemon yellow.	<b>Nov. 23</b>	<b>3.88</b>
<b>YELLOW MARKETEER</b> Intermediate semi-incurved lemon yellow.	<b>Nov. 18</b>	<b>4.25</b>	<b>MARIE DE PETRIS</b> Larg incurved, deep lemon yellow.	<b>Nov. 23</b>	<b>4.00</b>
<b>12 WEEK VARIETIES (Pinch Aug. 11)</b>					
<b>DK. YEL. CHATTANOOGA</b> Large incurved, deep lemon yellow.	<b>Nov. 25</b>	<b>4.00</b>	<b>GOLDEN MRS. ROSS</b> Large incurved, light golden yellow.	<b>Dec. 3</b>	<b>4.00</b>
<b>GOLDEN PEARSON</b> Large incurved, lemon yellow.	<b>Nov. 25</b>	<b>4.13</b>			
<b>13 WEEK VARIETIES (Pinch Aug. 18)</b>					
<b>TOBIN'S YELLOW</b> Intermediate incurved, light lemon yellow.	<b>Dec. 13</b>	<b>3.88</b>			

## BRONZE &amp; RED STANDARDS

<b>9 WEEK VARIETIES (Pinch July 21)</b>					
<b>HILDA BERGEN</b> Intermediate incurved, dark bronze.	<b>Oct. 25</b>	<b>4.38</b>	<b>FRED YULE</b> Intermediate incurve. Glowing orange bronze.	<b>Nov. 3</b>	<b>4.00</b>
<b>DETROIT NEWS</b> Large incurved, reddish bronze.	<b>Nov. 1</b>	<b>3.63</b>			
<b>10 WEEK VARIETIES (Pinch July 28)</b>					
<b>WAIKIKI</b> Red-bronze spider.	<b>Nov. 5</b>	<b>4.25</b>	<b>WORKING SCARLET</b> A brilliant scarlet bronze standard. See page 3.	<b>Nov. 10</b>	<b>4.50</b>
<b>IND. BRONZE</b> Large incurved, buff-bronze.	<b>Nov. 5</b>	<b>3.75</b>	<b>GARNET KING</b> Intermediate reflexed, dark red.	<b>Nov. 13</b>	<b>4.25</b>
<b>DK. IND. BRONZE</b> Large incurved, dark bronze.	<b>Nov. 5</b>	<b>3.75</b>	<b>MRS. ROY</b> Large incurved, red with copper reverse.	<b>Nov. 13</b>	<b>3.88</b>
<b>DELAWARE</b> Large semi-incurved reddish bronze. Outstanding for pots for all programs.	<b>Nov. 8</b>	<b>3.13</b>			

## BRONZE & RED STANDARDS (Cont.)

STAFFORD MUMS

VARIETY	MATURES	PRICES PER 50
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<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>		
<b>BALCOMBE PERFECTION</b>	<b>Nov. 18</b>	<b>3.88</b>
Intermediate incurved, copper bronze standard. See page 2.		
<b>RED BALCOMBE PERFECTION</b>	<b>Nov. 18</b>	<b>3.88</b>
Intermediate incurved, red with copper reverse. See page 2.		
<b>MRS. EISENHOWER</b>	<b>Nov. 18</b>	<b>4.38</b>
Golden bronze spider.		

VARIETY	MATURES	PRICES PER 50
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<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>		
<b>CALVERT'S GOLD</b>	<b>Nov. 20</b>	<b>3.88</b>
Intermediate golden-bronze, semi incurved. Suitable for pots, or as cut flower.		
<b>VALENTINE</b>	<b>Nov. 20</b>	<b>3.75</b>
Medium-size red disbud. May also be used for pots.		

<b>12 WEEK VARIETIES (Pinch Aug. 11)</b>		
<b>GLADYS PEARSON</b>	<b>Nov. 25</b>	<b>4.13</b>
Intermediate incurved, light bronze.		
<b>OAK LEAF</b>	<b>Nov. 25</b>	<b>4.00</b>
Intermediate incurved, dark bronze.		

## PINK STANDARDS

<b>8 WEEK VARIETIES (Pinch July 14)</b>		
<b>PINK CHIEF</b>	<b>Oct. 15</b>	<b>4.00</b>
Intermediate incurved, lavender.		

<b>9 WEEK VARIETIES (Pinch July 21)</b>		
<b>BUNBU</b>	<b>Nov. 1</b>	<b>4.00</b>
Large, fully double, medium lavender pink spider. See page 2.		
<b>BLUE RIBBON</b>	<b>Nov. 1</b>	<b>3.63</b>
Bright lavender pink incurved. Outstanding pot plant variety, year 'round.		

<b>10 WEEK VARIETIES (Pinch July 28)</b>		
<b>QUEEN OF PINKS</b>	<b>Nov. 1</b>	<b>3.88</b>
Small incurved, best for pots		
<b>IND. PINK</b>	<b>Nov. 5</b>	<b>3.38</b>
Large incurved, deep lavender.		
<b>DK. ORCHID QUEEN</b>	<b>Nov. 10</b>	<b>3.88</b>
Large incurved, dark lavender.		

<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>		
<b>CALVERT'S PINK</b>	<b>Nov. 17</b>	<b>4.13</b>
Intermediate orchid pink suffused with salmon. Unsurpassed for Thanksgiving.		
<b>HELEN FRICK</b>	<b>Nov. 20</b>	<b>4.25</b>
Intermediate incurved, rose-pink.		
<b>THANKSGIVING PINK</b>	<b>Nov. 23</b>	<b>4.13</b>
Intermediate reflexed, amaranth.		

<b>12 WEEK VARIETIES (Pinch Aug. 11)</b>		
<b>PINK PETER JOHN</b>	<b>Nov. 25</b>	<b>4.25</b>
Large reflex, light Orchid Pink.		
<b>ROSE HARRISON</b>	<b>Dec. 3</b>	<b>4.25</b>
Large reflex with a true shell pink color.		

<b>13 WEEK VARIETIES (Pinch Aug. 18)</b>		
<b>PINK MISTLETOE</b>	<b>Dec. 5</b>	<b>4.38</b>
Intermediate incurved, lavender.		

## WHITE POMPONS, SINGLES AND ANEMONES

<b>7 WEEK VARIETIES (Pinch July 7)</b>		
<b>CHRIS. COLUMBUS</b>	<b>Oct. 1</b>	<b>3.88</b>
Tall cream, large decorative. Recommended for Pot Plants and Garden Culture, Good cut flower.		
<b>GARDENIA</b>	<b>Oct. 5</b>	<b>4.13</b>
Large white decorative. Medium Height, profuse bloomer. Cut flower variety. Good pot plant.		
<b>HORIZON</b>	<b>Oct. 5</b>	<b>4.13</b>
Intermediate Pompon, pure white, best cut flower variety.		
<b>SILVERPLATE</b>	<b>Oct. 12</b>	<b>4.38</b>
Medium decorative, pure white. Cut flower and Spring pot plant program.		



## WHITE POMPONS, SINGLES AND ANEMONES (Cont.)

VARIETY	MATURES	PRICES PER 50	VARIETY	MATURES	PRICES PER 50
<b>8 WEEK VARIETIES (Pinch July 14)</b>					
<b>BLIZZARD</b>	Oct. 15	4.13	<b>PRISTINE</b>	Oct. 20	3.75
Small formal pompon, clear white. Good for Spring and Summer programs.			Pure white, intermediate pompon. Good response to all programs.		
<b>9 WEEK VARIETIES (Pinch July 21)</b>					
<b>POPCORN</b>	Oct. 25	4.13	<b>MEMENTO</b>	Oct. 30	4.00
Intermediate pompon, pinkish white.			Intermediate chalk white single with green discs and durable petals that retain their original form into maturity. Reliable cloth house variety July thru Oct. and in greenhouse May through Oct.		
<b>WHITE POPCORN</b>	Oct. 25	3.88			
Intermediate pompon, cream-white.			<b>HALO</b>	Nov. 1	4.13
<b>KEEPSAKE</b>	Oct. 25	3.88	Intermediate single, ivory-white. Good May thru September.		
Intermediate pompon, cream-white. Suitable for Spring and Summer programs.			<b>SEA GULL</b>	Nov. 1	4.13
<b>WHITE KEEPSAKE</b>	Oct. 25	3.88	Intermediate pompon, ivory white.		
Intermediate ivory pompon. Suitable for Spring and Summer programs.			<b>ALASKA</b>	Nov. 1	3.88
<b>PINOCCHIO</b>	Oct. 25	3.88	Intermediate White anemone with white cushion. Good for Spring and Fall shade program.		
Small white pompon. Good response to all programs.			<b>THISTLEDOWN</b>	Nov. 1	4.50
<b>SONGSTER</b>	Oct. 25	4.13	Medium novel white decorative pom. See page 2.		
Intermediate white pompon. Responds to Summer program.					
<b>10 WEEK VARIETIES (Pinch July 28)</b>					
<b>ICEBERG</b>	Nov. 5	3.13	<b>SHASTA</b>	Nov. 10	3.38
Here is an outstanding large white pompon that can be raised the year 'round. Excellent for disbud program.			Intermediate anemone, white-yellow cushion. Best anemone for all season programs.		
<b>WHITETOP</b>	Nov. 5	3.38	<b>LITTLE AMERICA</b>	Nov. 10	3.88
Intermediate decorative, pure white. Responds well to all programs.			Intermediate anemone, pure white. Good for Pots and Shading programs.		
<b>SUPREME WHITETOP</b>	Nov. 5	4.00	<b>ILLINI IGLOO</b>	Nov. 10	3.75
Large decorative, pure white. Outstanding April thru November. See page 2.			Intermediate white pompon, creamy center. Very productive. Good year 'round.		
<b>ENCORE</b>	Nov. 5	4.00	<b>ILLINI SNOWDRIFT</b>	Nov. 12	3.88
Intermediate pompon, pure white. Clean grower.			Quilled, intermediate decorative. Responds well to all programs.		
<b>FEATHERTOP</b>	Nov. 5	3.88			
One of the most distinctive poms, characterized by strong and vigorous growth. The clear white petallage is feathered and partially tubular surrounding a green center that closes with development. Usable in all 10 week programs.					
<b>11 WEEK VARIETIES (Pinch Aug. 4)</b>					
<b>SCULPTURE</b>	Nov. 15	4.13	<b>NEVADA</b>	Nov. 20	4.13
Large ivory-white single. Responds well to all programs.			Intermediate anemone, white with green cushion.		
<b>WHITE TAFFETA</b>	Nov. 15	3.75	<b>PRISCILLA</b>	Nov. 20	4.13
Intermediate decorative, pure white, sport of Taffeta. Good for off-season flowering.			Intermediate pompon, ivory-white.		
<b>SEAFOAM</b>	Nov. 20	4.38	<b>GRECOS CARNATION</b>	Nov. 20	4.13
Intermediate pompon, white.			A clear white intermediate pom with finely serrated petals creating a form somewhat similar to that of a carnation. This pom is not a novelty but rather a much needed clear white for its natural season. In as much as the variety performs best with high light intensity it should not be used in light programs.		
<b>L. I. BEAUTY</b>	Nov. 20	4.13			
Large anemone, white, yellow center.			<b>PARAMOUNT</b>	No. 23	3.88
<b>HIGHBROW</b>	Nov. 20	3.88	Intermediate pompon, white. Free Sturdy growth.		
Intermediate decorative, ivory-white. Quality pompon for the late cloth house and winter program.			<b>BELRAY</b>	Nov. 24	3.75
<b>WHITE DELMAR</b>	Nov. 20	3.75	Large pompon, white.		
Clear white, intermediate Pom. Best variety for Thanksgiving. See page 2.					



# WHITE POMPONS, SINGLES AND ANEMONES (Cont.)

STAFFORD MUMS

VARIETY	MATURES	PRICES PER 50	VARIETY	MATURES	PRICES PER 50
<b>12 WEEK VARIETIES (Pinch Aug. 11)</b>					
<b>ILLINI PEACE</b> Intermediate white anemone.	<b>Nov. 25</b>	<b>4.25</b>	<b>FORTUNE</b> Intermediate pompon, white. Quality flower for November and December.	<b>Dec. 1</b>	<b>3.88</b>
<b>WHITE VALENCIA</b> Large single, white.	<b>Nov. 28</b>	<b>4.13</b>			
<b>13 WEEK VARIETIES (Pinch Aug. 18)</b>					
<b>ACCLAIM</b> Large formal pompon, clean growth. Outstanding quality pompon in Northern programs.	<b>Dec. 5</b>	<b>3.75</b>	<b>ICECAP</b> Intermediate white pom that will initiate bud and develop at 56 degrees, making it very desirable for northern winter programs. A very vigorous and productive addition that does not pink.	<b>Dec. 10</b>	<b>3.63</b>
<b>ILLINI ALBA</b> Beautiful chalk white daisy that does not pink. See page 2.	<b>Dec. 5</b>	<b>4.25</b>			
<b>ILLINI STARLET</b> Small anemone, white. Improvement on Garza.	<b>Dec. 10</b>	<b>4.13</b>	<b>WHITE MINSTREL</b> Intermediate white pompon. See page 2.	<b>Dec. 12</b>	<b>4.50</b>
<b>14 WEEK VARIETIES (Pinch Aug. 25)</b>					
<b>SILVERSMITH</b> Intermediate decorative, white.	<b>Dec. 15</b>	<b>3.88</b>	<b>WEDDING BELLS</b> Intermediate pure white formal pompon.	<b>Dec. 20</b>	<b>4.25</b>
<b>SNOWCAP</b> Large formal, white pompon. Outstanding for winter flowering program.	<b>Dec. 15</b>	<b>3.88</b>	<b>ELEGANCE</b> A very nice white decorative of good size that should find a ready market during its natural Christmas season. Growth is strong and without a trace of vegetativeness.	<b>Dec. 20</b>	<b>3.88</b>
<b>GARZA</b> Intermediate white anemone, well rounded cushion.	<b>Dec. 15</b>	<b>4.00</b>			
<b>15 WEEK VARIETIES (Pinch Sept. 1)</b>					
<b>REVELATION</b> Intermediate pompon, white.	<b>Dec. 25</b>	<b>3.88</b>	<b>ILLINI SNOWBOUND</b> Intermediate decorative with cream center.	<b>Jan. 5</b>	<b>4.25</b>
<b>SNOW</b> Intermediate pompon, cream white.	<b>Dec. 25</b>	<b>4.00</b>	<b>ILLINI CASCADE</b> Intermediate decorative, clear white.	<b>Jan. 5</b>	<b>4.00</b>
<b>TALMEDA</b> Intermediate white pompon. Improves Revelation. Good form and substance.	<b>Jan. 5</b>	<b>4.00</b>			

## YELLOW POMPONS, SINGLES AND ANEMONES

<b>7 WEEK VARIETIES (Pinch July 7)</b>					
<b>YELLOW CHRIS. COLUMBUS</b> Tall Yellow, large decorative. Recommended for Pot Plants and Garden culture. Good cut flower.	<b>Oct. 1</b>	<b>3.88</b>	<b>CHARLES NYE</b> Large deep lemon yellow pompon.	<b>Oct. 5</b>	<b>4.25</b>
<b>8 WEEK VARIETIES (Pinch July 14)</b>					
<b>SARASOTA</b> Medium pompon, bright lemon. Cut flower. Good for early shade program.	<b>Oct. 15</b>	<b>4.00</b>	<b>YELLOW CALUMET</b> Lemon yellow sport of Calumet. Good for early cut flowers.	<b>Oct. 15</b>	<b>4.38</b>
<b>9 WEEK VARIETIES (Pinch July 21)</b>					
<b>GOLDEN HERALD</b> Large decorative, golden yellow.	<b>Oct. 25</b>	<b>4.00</b>	<b>YELLOW SEA GULL</b> Intermediate pompon. Light lemon.	<b>Nov. 1</b>	<b>4.38</b>
<b>GOLD COAST</b> Intermediate pompon, deep lemon yellow.	<b>Oct. 25</b>	<b>3.63</b>	<b>DANDY</b> Intermediate pom. Temperature tolerant coupled with exceptional production. A must for an early program.	<b>Nov. 1</b>	<b>3.75</b>
<b>HAPPINESS</b> Large golden yellow single. Good producer and very reliable during high temperature periods.	<b>Oct. 28</b>	<b>4.00</b>	<b>SUNRAY</b> Small anemone, lemon yellow. Responds to shade and good for pots.	<b>Nov. 3</b>	<b>4.13</b>
<b>SAUTERNE</b> Intermediate single. Intense yellow. Good for all programs.	<b>Oct. 30</b>	<b>4.13</b>			

## YELLOW POMPONS, SINGLES AND ANEMONES (Cont.)

VARIETY	MATURES	PRICES PER 50
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## 10 WEEK VARIETIES (Pinch July 28)

<b>YELLOW BEAUREGARD</b>	Nov. 5	3.63
Intermediate pompon, yellow. Outstanding pompon, good for off season programs.		
<b>YELLOWTOP</b>	Nov. 5	3.75
Bright lemon yellow sport from Whitetop with same versatility.		
<b>YELLOW ICEBERG</b>	Nov. 5	3.38
A beautiful yellow sport from the top white pom. Especially valuable in the early shade programs. Retains same vigor and other outstanding qualities of the parent Iceberg.		
<b>LUXURY</b>	Nov. 8	4.00
Large decorative which can be raised as a spray or as a Fast Disbud.		
<b>HEYDAY</b>	Nov. 10	3.63
Intermediate bright yellow pom. Nice spray formation. Highly recommended April thru November.		

## 11 WEEK VARIETIES (Pinch Aug. 4)

<b>YELLOW TAFFETA</b>	Nov. 15	4.50
Yellow decorative pom. Sport of Taffeta.		
<b>YELLOW SCULPTURE</b>	Nov. 15	4.25
Large, lemon yellow daisy. Good for Spring and Fall programs.		
<b>GOLDEN CHORD</b>	Nov. 15	3.88
Intermediate pompon, golden yellow.		
<b>FORTY NINER</b>	Nov. 15	3.63
Large pompon, golden yellow. Good for late winter flowering under lights.		
<b>SUZANNE MILLER</b>	Nov. 15	4.25
Large anemone, buff-yellow with yellow center.		
<b>GOLD BALL</b>	Nov. 15	3.75
Intermediate pompon, golden yellow.		

## 12 WEEK VARIETIES (Pinch Aug. 11)

<b>ILLINI WAMPUM</b>	Nov. 25	4.25
Small anemone bright yellow with greenish yellow cushion.		
<b>GOLDSMITH</b>	Nov. 25	3.88
Large decorative, deep golden yellow. One of the best for Thanksgiving.		
<b>HIGHLANDER</b>	Nov. 25	4.13
Intermediate decorative, lemon yellow. Improvement over Goldsmith but a lighter yellow.		
<b>SUNNYSIDE</b>	Nov. 25	4.00
Intermediate pompon, golden yellow.		

## 13 WEEK VARIETIES (Pinch Aug. 18)

<b>GOLDEN ACCLAIM</b>	Dec. 5	3.88
Large pompon, golden yellow. Clean growth and responds well to all Winter programs.		
<b>CORONATION</b>	Dec. 5	3.88
Large golden yellow decorative. See page 2.		

VARIETY	MATURES	PRICES PER 50
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## 10 WEEK VARIETIES (Pinch July 28)

<b>YELLOW SHASTA</b>	Nov. 10	3.38
Large anemone, light lemon yellow. Best anemone for all season programs.		
<b>GOLDEN SHASTA</b>	Nov. 10	4.50
Deep yellow selection from Yellow Shasta.		
<b>JEALOUSY</b>	Nov. 10	4.13
Small pompon. Intense yellow, bright green eye. Good for Spring and Fall programs.		
<b>YELLOW IGLOO</b>	Nov. 10	3.88
Small pompon, deep lemon yellow. Good for Spring and Fall programs.		
<b>YELLOW ILLINI SNOWDRIFT</b>	Nov. 12	4.50
Finely feathered, bright yellow decorative. Pleasing addition. See page 2.		

<b>YEL. L. I. BEAUTY</b>	Nov. 20	4.25
Large anemone, yellow with yellow center.		
<b>YELLOW Highbrow</b>	Nov. 20	4.00
Large decorative, golden yellow. Responds to late cloth house program.		
<b>LOLLIPOP</b>	Nov. 20	3.88
Formal round hard lemon yellow pompon.		
<b>PIPPIN</b>	Nov. 20	4.00
Intermediate pompon, deep lemon yellow. Good producer.		
<b>ILLINI SUNSPOT</b>	Nov. 20	4.13
Large pompon, yellow. Good as a disbud and responds well for late cloth house.		
<b>SULTAN</b>	Nov. 22	4.25
Golden yellow. Large formal decorative.		

<b>YELLOW VALENCIA</b>	Nov. 28	4.13
Large single, golden yellow.		
<b>YELLOW GALAXY</b>	Dec. 1	4.00
Intermediate single, lemon yellow. Most attractive and useful from October thru winter program.		
<b>YELLOW FORTUNE</b>	Dec. 1	4.13
Intermediate yellow pompon. Quality flower for November and December.		

<b>CORSAIR</b>	Dec. 10	3.75
Large pompon, lemon yellow. Outstanding for quality, vigor and production.		



Great Cash and Carry profits—A market pak of Spring Hardies—Solid or mixed.

# YELLOW POMPONS, SINGLES AND ANEMONES (Cont.)

STAFFORD MUMS

VARIETY	MATURES	PRICES PER 50
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## 14 WEEK VARIETIES (Pinch Aug. 25)

<b>YELLOW GARZA</b>	<b>Dec. 15</b>	<b>4.25</b>
Intermediate anemone, yellow. Latest yellow anemone.		
<b>SHAMROCK</b>	<b>Dec. 15</b>	<b>4.00</b>
Large decorative, lemon yellow. Good in mid-winter program.		
<b>VIBRANT</b>	<b>Dec. 20</b>	<b>4.00</b>
Intermediate decorative, deep lemon yellow. Outstanding for normal and mid-winter flowering.		

VARIETY	MATURES	PRICES PER 50
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<b>SUNRISE</b>	<b>Dec. 20</b>	<b>4.13</b>
Intermediate pompon, deep lemon yellow, withstands lower temperatures.		
<b>GOLDEN ELEGANCE</b>	<b>Dec. 20</b>	<b>4.00</b>
Intermediate lemon yellow sport from Elegance. Production is high coupled with a good spray formation and clean growth habit.		

## 15 WEEK VARIETIES (Pinch Sept. 1)

<b>YULEFLAME</b>	<b>Dec. 25</b>	<b>4.13</b>
Large decorative. Deep lemon of outstanding quality.		
<b>YELLOW SNOW</b>	<b>Dec. 25</b>	<b>4.13</b>
Intermediate pompon, deep lemon yellow.		

<b>ILL. YEL. SNOWBOUND</b>	<b>Jan. 5</b>	<b>4.25</b>
Intermediate pompon, light lemon yellow. Latest yellow pompon.		

# BRONZE & RED POMPONS, SINGLES & ANEMONES

## 7 WEEK VARIETIES (Pinch July 7)

<b>HUNTSMAN</b>	<b>Oct. 5</b>	<b>4.38</b>
Large decorative pompon, scarlet-orange. Tall, garden and cut flower variety.		

<b>CARNIVAL</b>	<b>Oct. 10</b>	<b>4.25</b>
Large pompon, burnt orange. Very good cut flower and garden variety. Medium height.		

## 8 WEEK VARIETIES (Pinch July 14)

<b>CALUMET</b>	<b>Oct. 15.</b>	<b>4.25</b>
Large decorative, brilliant apricot. Excellent as garden variety and for early shade house.		
<b>RADIANCE</b>	<b>Oct. 15</b>	<b>4.25</b>
Intermediate decorative, non-fading red. Good for pots and garden work.		

<b>RAJAH</b>	<b>Oct. 15</b>	<b>4.38</b>
Intermediate single, scarlet. Striking daisy for garden and cut flowers.		
<b>JAMES STEWART</b>	<b>Oct. 15</b>	<b>4.38</b>
Small pompon, apricot-gold. Good in early shade programs and pot work.		

## 9 WEEK VARIETIES (Pinch July 21)

<b>FIREBIRD</b>	<b>Oct. 25</b>	<b>4.38</b>
Intermediate decorative, reddish bronze.		
<b>BRONZE DOT</b>	<b>Oct. 25</b>	<b>4.13</b>
Intermediate pompon, light bronze with dark center.		
<b>BUCKSKIN</b>	<b>Oct. 25</b>	<b>4.00</b>
Small single, tawny-bronze. Outstanding for all shade and light programs.		
<b>GAIETY</b>	<b>Oct. 25</b>	<b>4.13</b>
Large coral bronze single for shade and light programs.		

<b>RED REWARD</b>	<b>Oct. 25</b>	<b>4.50</b>
Bright red single, sport of Reward. See page 2.		
<b>NAVAHO</b>	<b>Nov. 1</b>	<b>4.38</b>
Intermediate pompon, mahogany-red. Responds to summer shade program.		
<b>BRONZCHIP</b>	<b>Nov. 1</b>	<b>3.75</b>
Lively Orange-Bronze sport of Bluechip.		



Pot Mum sales are high. A regular planting of 50 quality 6" pots every other week can be accomplished with a total bench area of only 400 sq. ft.

## BRONZE &amp; RED POMPONS, SINGLES &amp; ANEMONES

VARIETY	MATURES	PRICES PER 50
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## 10 WEEK VARIETIES (Pinch July 28)

<b>NECTARINE</b> Intermediate apricot orange pastel, decorative. Unmatched color.	Nov. 5	4.25
<b>JETFIRE</b> Intermediate decorative, flaming red. Outstanding in late shade program.	Nov. 5	3.88
<b>OR. BEAUREGARD</b> Intermediate pompon, orange-yellow.	Nov. 5	4.00
<b>BEAUREGARD</b> Intermediate pompon, red-bronze. Produces quality flowers under all programs.	Nov. 5	3.75
<b>DARK BEAUREGARD</b> Luminous mahogany-bronze sport of Beauregard. Better color retention.	Nov. 5	3.88

## 11 WEEK VARIETIES (Pinch Aug. 4)

<b>BEAUREGARD SUPREME</b> Improvement on Beauregard, blooming about a week later. See page 2.	Nov. 15	4.13
<b>BRONZE JUBILATION</b> Large rosewood-bronze pom. See page 2.	Nov. 15	4.50
<b>BRONZE TAFFETA</b> Bronze decorative pom. Sport of Taffeta	Nov. 15	4.25
<b>SHALIMAR</b> Lively orange-bronze anemone.	Nov. 15	3.88
<b>LEGAL TENDER</b> Intermediate decorative, red-gold. Suitable for pot plants.	Nov. 20	4.25
<b>RUSTICON</b> Intermediate pompon, rust-red.	Nov. 20	4.00

## 12 WEEK VARIETIES (Pinch Aug. 11)

<b>ILL. REDWOOD</b> Large pompon, reddish-bronze, durable well formed flower for Thanksgiving and December.	Nov. 25	4.25
<b>BR. GOLDSMITH</b> Large decorative, orange-bronze. Attractive Thanksgiving color.	Nov. 25	4.00
<b>APRICOT VALENCIA</b> Large single, apricot bronze.	Nov. 28	4.13

## 13 WEEK VARIETIES (Pinch Aug. 18)

<b>DEBONAIR</b> Large pompon, crimson red. Well formed flower with good color.	Dec. 5	4.25
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## 14 WEEK VARIETIES (Pinch Aug. 25)

<b>CHRISTMAS GREETINGS</b> Large pompon, crimson-red. Most productive and best red for Xmas.	Dec. 15	3.88
<b>MERRYMAKER</b> Intermediate single, crimson-red. Quality flowers and good producer.	Dec. 20	4.13

VARIETY	MATURES	PRICES PER 50
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## 10 WEEK VARIETIES (Pinch July 28)

<b>RUBICON</b> Large decorative, red. Good for Fall program.	Nov. 5	4.00
<b>BITTERSWEET</b> Intermediate single, bitter-sweet red. Good variety for shading.	Nov. 5	4.25
<b>CHEVRON</b> Intermediate pompon, intense red color. Holds color exceptionally well.	Nov. 10	4.38
<b>COPPERHEAD</b> Large decorative, copper-bronze. Excellent for pots and as a disbud.	Nov. 10	4.00
<b>DK. BR. MASTERPIECE</b> Large pompon, dark bronze, sport of Masterpiece.	Nov. 12	4.25
<b>PARAGON</b> Large pompon, red. Good quality flower.	Nov. 12	4.13

<b>THELMA</b> Intermediate pompon, orange-red. Holds its brilliant color well. Good September to Christmas.	Nov. 20	3.88
<b>ILLINI WARRIOR</b> Intermediate rust-bronze pompon.	Nov. 20	4.38
<b>RUBAIYAT</b> Intermediate formal pompon, velvety red. Unequaled for Fall season.	Nov. 20	3.75
<b>FESTIVAL</b> Intermediate single, apricot-red. Attractive variety for this season.	Nov. 23	4.25
<b>BRONZE MINUET</b> Intermediate pompon, bronze.	Nov. 23	4.38
<b>RED ROLINDA</b> Intermediate anemone, red. Durable Thanksgiving variety.	Nov. 23	4.25

<b>CRIMSON VALENCIA</b> Large single, red.	Nov. 28	4.25
<b>GALAXY</b> Intermediate single, orange-scarlet. Striking color and good production.	Dec. 1	3.88
<b>CRACKERJACK</b> Intermediate red-bronze daisy. See page 2.	Dec. 1	4.00

<b>BR. MINSTREL</b> Intermediate pompon, coral-orange. Quality pompon.	Dec. 13	4.13
<b>CHRISTMAS STAR</b> Intermediate single, scarlet. Good production and quality.	Dec. 13	4.00

<b>POINSETTIA</b> Large single, scarlet red. Outstanding and most attractive red single for Xmas.	Dec. 20	4.00
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# PINK POMPONS, SINGLES & ANEMONES

STAFFORD MUMS

VARIETY	MATURES	PRICES PER 50
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## 7 WEEK VARIETIES (Pinch July 7)

**SONNY** Oct. 1 3.75  
Small salmon pink button pompon. Excellent cut flower for the garden.

## 8 WEEK VARIETIES (Pinch July 14)

**JEWELL** Oct. 15 4.38  
Small pompon, lavender pink. Compact sturdy growth. Good cut flower.

## 9 WEEK VARIETIES (Pinch July 21)

**PINKETTE** Oct. 25 4.25  
Intermediate Pink Pompon. Good for Spring and Fall programs.

**REWARD** Oct. 25 4.13  
Intermediate single, lavender. Outstanding pink for the shade program. Productive.

**PINK DOT** Oct. 25 4.00  
Intermediate pompon, light lavender, with dark pink eye. Good shade variety.

## 10 WEEK VARIETIES (Pinch July 28)

**PARISIENNE** Nov. 5 4.13  
Intermediate single, nearest to true pink.

**DELIGHT** Nov. 5 4.00  
Intermediate pink daisy. Productive, durable and of striking color. Exceptional vigor under light programs.

**PORTRAIT** Nov. 8 3.38  
Large decorative pompon, deep lavender. Responds well to all season, pot work and disbudding.

**CRITERION** Nov. 8 3.63  
Large decorative pink pom, suitable for disbudding. Good year round pot mum. Holds color better than other pinks.

## 11 WEEK VARIETIES (Pinch Aug. 4)

**JUBILATION** Nov. 15 3.88  
Large luminous pink pom of exceptional quality. See page 2.

**TAFFETA** Nov. 15 4.00  
Two-tone pink decorative. Good on year round programs.

**DARK NORMA** Nov. 15 4.38  
Large anemone, dark lavender, yellow cushion.

**ALMEGA** Nov. 15 4.00  
Large pompon, silvery pink. Good producer.

**DELMAR** Nov. 20 3.75  
Intermediate pompon, silvery pink. Good for Spring and Fall programs.

## 12 WEEK VARIETIES (Pinch Aug. 11)

**BEAUTIFUL LADY** Nov. 25 4.13  
Large anemone, deep lavender. Attractive variety, suitable for pots.

VARIETY	MATURES	PRICES PER 50
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**LASSIE** Oct. 10 4.00  
Large decorative dark pink. Good as cut flower and for garden work. Height medium.

**ENTERPRISE** Oct. 15 4.38  
Intermediate pompon. Good for garden and early shade program.

**CAROLYN YOSICK** Oct. 20 4.25  
Intermediate pompon, lavender.

**BLUECHIP** Nov. 1 3.38  
Intermediate decorative pompon. Outstanding pink for Spring and Fall program.

**PINKCHIP** Nov. 1 4.00  
Pleasing light pink selection of Bluechip. Same quality and habit as parent.

**DARKCHIP** Nov. 3 4.50  
Bright, dark lavender sport of Bluechip. See page 2.

**PENNANT** Nov. 10 3.88  
Intermediate decorative, deep pink. Suitable for Spring and Fall flowering.

**PANDORA** Nov. 10 4.13  
Large decorative pompon, luminous-pink. Suited for the cloth house.

**HUMDINGER** Nov. 10 3.63  
Large violet formal pom. Good for Spring and Fall Programs. Makes a distinctive pot variety.

**MASTERPIECE** Nov. 12 4.00  
Large pompon, deep lavender. Suitable for pot work.

**PK. L. I. BEAUTY** Nov. 20 4.38  
Large anemone, orchid pink, yellow cushion.

**DK. PK. L. I. BEAUTY** Nov. 20 4.38  
Large anemone, deep orchid, yellow cushion.

**MINUET** Nov. 23 4.25  
Intermediate pompon, true pink. Good quality flower.

**ILLINI FORMAL** Nov. 23 4.25  
Intermediate rose pink pompon. Novel variety for Thanksgiving.

**VALENCIA** Nov. 28 4.13  
Large single, rose-pink.

**DK. PINK VALENCIA** Nov. 28 4.13  
Large single, dark orchid-pink.



Advance orders are reserved and rooted per your requirements.

## PINK POMPONS, SINGLES &amp; ANEMONES (Cont.)

VARIETY	MATURES	PRICES PER 50
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## 13 WEEK VARIETIES (Pinch Aug. 18)

<b>ENCHANTRESS</b>	<b>Dec. 5</b>	<b>4.25</b>
Large anemone, lavender pink with yellow cushion.		
<b>DEBUTANTE</b>	<b>Dec. 10</b>	<b>4.00</b>
Large single, lavender. Good for mid-winter flowering. Withstands lower temperatures.		

## 14 WEEK VARIETIES (Pinch Aug. 24)

<b>RIVIERA</b>	<b>Dec. 15</b>	<b>4.13</b>
Intermediate decorative, lavender-rose.		
<b>DEFIANCE</b>	<b>Dec. 20</b>	<b>4.25</b>
Intermediate decorative lavender.		

VARIETY	MATURES	PRICES PER 50
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<b>MINSTREL</b>	<b>Dec. 13</b>	<b>4.00</b>
Intermediate pompon, lavender. Quality pompon for November and December.		
<b>IMP. PK. MINSTREL</b>	<b>Dec. 13</b>	<b>4.13</b>
Intermediate pompon, light lavender.		

<b>ALVODA</b>	<b>Dec. 25</b>	<b>3.88</b>
Large decorative, portrait pink. Easy producer, good addition to late varieties.		

## HARDY OR GARDEN SECTION WHITE

<b>CRYSTAL MAID</b>	<b>Sept. 12</b>	<b>4.00</b>
Decorative type, cream pompon. Low growing that is suited for borders. Responds well to Spring Pot plant culture.		
<b>WHITE CUSHION</b>	<b>Sept. 15</b>	<b>3.63</b>
Low growing for border plantings. White decorative type flower with slight pink shadings in buds. Blooms earlier second year.		
<b>BENORA</b>	<b>Sept. 20</b>	<b>4.25</b>
Dwarf type growth providing large flowers on rigid stems. Spreading well shaped plant.		
<b>JESSAMINE WILLIAMS</b>	<b>Sept. 25</b>	<b>4.38</b>
White quilled type spoon. Vigorous early free flowering variety of medium height.		
<b>OSTOSA</b>	<b>Sept. 25</b>	<b>4.25</b>
An intermediate paper white pompon on a semi-dwarf plant. Early and very free flowering. One of the best whites for foreground planting.		
<b>PEPITA</b>	<b>Sept. 28</b>	<b>3.88</b>
Small white button pompon. Good in the Spring Pot plant program.		

<b>CHRISTOPHER COLUMBUS</b>	<b>Oct. 1</b>	<b>3.88</b>
A pleasing cream colored medium sized decorative pom. Tall growing and very prolific in the garden. Outstanding for Spring and Fall pots. Good cut flower variety.		
<b>LYRIC</b>	<b>Oct. 5</b>	<b>4.00</b>
A short growing white single or daisy type of good substance. Very useful for Spring pot plants.		
<b>GARDENIA</b>	<b>Oct. 5</b>	<b>4.13</b>
Large white decorative that is very prolific. Vigorous and strong growth with excellent foliage on a semi-dwarf plant. Outstanding garden variety.		
<b>HORIZON</b>	<b>Oct. 5</b>	<b>4.13</b>
Intermediate decorative pom, produced on good sprays with excellent stem foliage. Very good as cut flower under glass or in the garden as well as for Spring pot plants.		
<b>SILVERPLATE</b>	<b>Oct. 12</b>	<b>4.38</b>
Pure white decorative. Medium height making a good cut flower for garden use and for Pot plants.		
<b>BLIZZARD</b>	<b>Oct. 15</b>	<b>4.13</b>
Small formal pompon. Clear white, durable flowers on well formed sprays. A very prolific and useful cut flower and garden variety as well as under glass or in the cloth house.		

## YELLOW

<b>GLENDALE</b>	<b>Sept. 15</b>	<b>4.50</b>
Profuse blooming, short growing, yellow pom. See page 2.		
<b>YELLOW CUSHION</b>	<b>Sept. 15</b>	<b>3.63</b>
A pleasing shade of yellow. Low growing decorative type for border plantings.		
<b>POMPONETTE</b>	<b>Sept. 15</b>	<b>3.75</b>
Low growing, intermediate golden yellow pompon. Very prolific and useful garden variety. Good for Spring Pot plants.		
<b>GOLDEN FANTASY</b>	<b>Sept. 20</b>	<b>4.50</b>
Golden carnation type decorative. Height medium. See page 2.		
<b>HONEYCOMB</b>	<b>Sept. 25</b>	<b>4.00</b>
Small honey yellow button pompon. Short compact growth for foreground planting. Responds well for Spring pot plants.		
<b>YELLOW SUPREME</b>	<b>Sept. 28</b>	<b>3.63</b>
Bright lemon yellow, cushion border.		
<b>KINGS RANSOM</b>	<b>Oct. 1</b>	<b>4.38</b>
Large golden yellow decorative. Vigorous growth, prolific bloomer. Good Spring pot variety.		
<b>YELLOW CHRIS. COLUMBUS</b>	<b>Oct. 1</b>	<b>3.88</b>
Lemon yellow, intermediate decorative. One of the most popular for Spring pot plants. A good cut flower and prolific garden variety.		

# HARDY OR GARDEN SECTION (Cont.)

STAFFORD MUMS

VARIETY	MATURES	PRICES PER 50
<b>CHIQUITA</b>	Oct. 1	4.25
Small, deep lemon yellow button pompon. Chic for Spring and Fall pots. Intermediate garden variety.		
<b>ASTORIA</b>	Oct. 5	4.13
Intermediate bright lemon yellow pompon. Considered an improvement over Yel. Chris. Columbus or Moonlight for the Spring pot plant program. Early foreground variety.		
<b>CHARLES NYE</b>	Oct. 5	4.25
Large deep yellow pompon. Excellent as cut flower. Showy and prolific garden variety.		

VARIETY	MATURES	PRICES PER 50
<b>SUNBURST</b>	Oct. 10	4.38
Large cactus type golden yellow blooms produced on vigorous plants with excellent foliage and stems.		
<b>YELLOW CALUMET</b>	Oct. 10	4.38
Lemon yellow sport of Calumet. Good early cut flower addition.		
<b>SARASOTA</b>	Oct. 15	4.00
Medium bright yellow pompon. Excellent cut flower variety for the garden as well as under glass and in the cloth house.		

## BRONZE & RED

<b>TORONTO</b>	Sept. 20	4.25
Pleasing bronze decorative. Prolific bloomer with short growth habit. Outstanding for pots and borders.		
<b>SCARLET CRIMSON</b>	Sept. 20	3.88
Decorative type, bright red pompon. Medium height for secondary border in gardens.		
<b>CHAMPION CUSHION</b>	Sept. 25	3.63
Decorative type, deep bronze. Short border variety.		
<b>COMMANDER CUSHION</b>	Sept. 25	3.63
Decorative type, red pompon. Short border variety.		
<b>REMEMBRANCE</b>	Sept. 28	4.25
Large decorative, deep carmine. For pots and secondary borders in the garden.		
<b>LIPSTICK</b>	Sept. 28	4.13
Cushion, Attractive ruby colored flower.		
<b>W. P. SNYDER</b>	Oct. 1	4.38
Intermediate decorative. Bright apricot color, useful for garden and Spring pots.		
<b>IRON MOUNTAIN</b>	Oct. 1	3.88
Deep red pompon. Short growing and very good in the garden. Excellent as a pot plant.		
<b>HUNTSMAN</b>	Oct. 5	4.38
Scarlet orange decorative. Excellent garden cut flower, showy and dependable. Tall grower.		

<b>DOLLI-ETTE</b>	Oct. 10	4.25
Striking golden bronze and red spoon. Sure fire variety for pots or garden.		
<b>CARNIVAL</b>	Oct. 10	4.25
Large pompon. Glowing burnt orange. Good cut flower and background garden variety.		
<b>CALUMET</b>	Oct. 10	4.25
A large apricot bronze pompon of superior flower quality making well formed sprays. Excellent all around variety for the garden background, cloth house, Spring pot plants and normal flowering.		
<b>RADIANCE</b>	Oct. 15	4.25
Intermediate red decorative pompon. Breaks freely and responds uniformly. Beautiful non-fading color. Very prolific and useful for garden and Spring pot plants.		
<b>RAJAH</b>	Oct. 15	4.38
Intermediate single, striking scarlet red daisy. Excellent cut flower for the garden and under glass.		
<b>JAMES STEWART</b>	Oct. 15	4.38
Small apricot gold pompon. Responds to early shading in the cloth house. Good natural cut flower in greenhouse or garden. Also useful Spring pot plant.		

## PINK

<b>JOAN HELEN</b>	Sept. 10	3.75
Intermediate pompon, deep purple. A brilliant garden variety as a cut flower and exceptionally good as pot plant.		
<b>ALERT</b>	Sept. 20	4.13
Large decorative dark purple pompon produced on well shaped plants. Especially good for all pot plant programs.		
<b>LOVELINESS</b>	Sept. 25	4.50
Carmine pink spoon. See page 2.		
<b>MAJOR CUSHION</b>	Sept. 25	3.63
Decorative type lavender pompon. Good border variety and useful for Spring pot plants.		
<b>SONNY</b>	Oct. 1	3.75
Small salmon pink button pompon. Excellent as a cut flower for the garden or under glass.		
<b>MISCHIEF</b>	Oct. 11	4.13
Dark purple single with contrasting yellow center. Profuse flowering and attractive as border variety or for Spring pot plants.		

<b>SPELLBOUND</b>	Oct. 1	4.13
Intermediate decorative, pleasing lavender shade. Ideal as Spring pot plant, and low garden variety.		
<b>LASSIE</b>	Oct. 10	4.00
Large bright pink decorative. Very good cut flower for the garden and background planting.		
<b>JOYBRINGER</b>	Oct. 10	4.25
Salmon rose pompon. Low branching and making an excellent garden variety. Ideally suited for Spring pot plants.		
<b>JEWELL</b>	Oct. 15	4.38
Small lavender pink button pompon. This durable flower is useful in the garden, under glass, in the cloth house or for Spring pot plants.		
<b>ENTERPRISE</b>	Oct. 15	4.38
Medium pompon, amaranth rose produced on well formed sprays. Useful cut flower under glass, in the cloth house or the garden.		



## GARDEN VARIETIES FOR SPRING BLOOMING POT PLANTS

In recent years there has been evidenced a rapidly increasing demand for pot plants with lasting qualities, as noted by the increased sales of Pot Mums for the Spring Holidays. This demand is being further enlarged by the use of Hardy Mums during the Spring months as they offer the additional sales appeal of being used again by the purchaser for fall blooming in the garden.

These attractive, colorful pots can best be timed for the different holidays by the use of lights and black cloth, but they also may be brought in with slightly less accuracy without the use of lights or shade. (See schedules below.)

Many growers, besides finding ready sales for the five or six inch pot, have found a nice additional Cash and Carry Market for the three inch pot (one cutting — single pinch), and for the market pack or flat of Spring Hardies, solid colors or mixed.

The cuttings should be ordered to arrive one or two weeks ahead of pinch date. For delayed start they may be planted and pinched on pinch date.

Pot and place under artificial lights upon arrival. Use 60 Watt bulbs placed four feet apart and thirty inches above the plants. It is best to light for three hours during the middle of the night. Maintain a sixty degree night temperature until buds are well developed.

### GARDEN VARIETY COLLECTIONS

If you are familiar with the better garden 'Mums we suggest you make the selection of varieties to suit your particular requirements. Such reservation will give your order preference in shipping.

For those who are not acquainted with the varieties we will select varieties for the collections listed below that you may desire. These varieties however will be selected from surplus stock at the time of delivery.

#### MINIMUM SHIPMENT AT THIS PRICE 300 R. C.

Orders calling for 1000 or more and restricted to 50 of a Variety billed at \$6.00 per 100.

**300 — 950**  
**\$6.00 per 100**

**1000 — Up**  
**\$5.50 per 100**

COLLECTION #1 — All cut flower varieties.  
COLLECTION #2 — Cushion or border varieties.

COLLECTION #3 — Cut-flower and border varieties.  
COLLECTION #4 — Varieties for Spring Pots.

### GARDEN VARIETIES FOR POTS

#### WHITE

Crystal Maid  
Benora  
Ostosa  
Jess Williams  
Chris Columbus

#### YELLOW

Yel. Chris Columbus  
Kings Ransom  
Astoria  
Yel. Calumet  
Pomponette  
Honeycomb  
Chiquita

#### RED & BRONZE

Lipstick  
Remembrance  
Toronto  
W. P. Snyder  
Calumet  
Dolli-Ette  
Iron Mountain

#### PINK

Spellbound  
Alert  
Mischievous  
Major Cushion  
Joan Helen

#### 3" POT — NO LIGHTS

#### NO SHADE — ONE PINCH

For May flowering the cuttings should be planted and pinched by mid March. Remember that temperature of sixty degrees must be maintained. An attempt to flower these varieties later than May 25th without shade is not recommended.

Plunging 3" pots in soil and peat eliminates extensive watering.

### SINGLE PINCH METHOD\*

#### USE 5 PLANTS PER 6 INCH POT

EASTER — March 29th  
Plant & Light — Jan. 19th - 26th  
Pinch — Feb. 2nd  
Lights Off — Feb. 2nd

MOTHER'S DAY — May 10  
Plant & Light — Mar. 2nd  
Pinch — Mar. 16th  
Lights Off — Mar. 16th  
Shade — Apr. 6th

MEMORIAL DAY — May 30th  
Plant & Light — Mar. 16th - Mar. 28th  
Pinch — Apr. 6th  
Lights Off — Apr. 6th  
Shade — Apr. 6th

### \*DOUBLE PINCH METHOD

Plant and light four weeks earlier and pinch one week after planting. Second pinch should be made on date given in Single Pinch Method.

### PINCHING SCHEDULE FOR GARDEN CHRYSANTHEMUMS

Natural Flowering Date	Last Pinch Date for Cut Flowers	Last Pinch Date For Border Plants
Sept. 1	June 17	July 10-15
Sept. 15	June 24	July 15-20
Sept. 30	June 30	July 20-25
Oct. 10	July 5	July 25-30
Oct. 15	July 10	Aug. 1-5

1959 ORDER BLANK FOR

STAFFORD MUMS

## STAFFORD CONSERVATORIES, Inc.

STAFFORD SPRINGS, CONN., Telephone Overland 4-2751

RECEIVED ..... CHECK .....

ORDER NO. ....

SHIP TO .....

Date of Order ..... Your Order No. ....

Ship Via .....

Date to Ship .....

Will accept substitutes if necessary ☐ Yes ☐ No.

## SPECIAL INSTRUCTIONS:

TERMS OF SALE: CASH — unless credit is established with us.

5% — CASH DISCOUNT — when cash accompanies order or is paid within 10 days after date of invoice.

C.O.D. ORDERS — must be accompanied by 1/4 the amount of the order in cash as guarantee of acceptance

QUANTITY DISCOUNTS — on orders placed direct. See page 1 of catalogue.

ALL SHIPMENTS MADE BY EXPRESS COLLECT UNLESS REQUESTED OTHERWISE.

PARCEL POST CHARGES — must be included on paid orders. Actual postage added to invoice on credit accounts.

MINIMUM ORDER 50 R. C. OF A VARIETY Write for prices on smaller quantities.

## OUR SELECTION OFFER

We will select Cuttings to meet your seasonal requirements at the prices below. Varieties will be selected by us from surplus stock at the time of shipment and cannot be restricted to other than Standards or Spray Types, Color and Flowering Period.

## MINIMUM SHIPMENT AT THIS PRICE 300 R. C.

300 — 950  
\$6.00 per 100

1000 and up  
\$55.00 per 1000

SHIPMENTS UNDER 300 BILLED AT LIST PRICE FOR VARIETIES SUPPLIED

Orders calling for 1000 or more and restricted to 50 of a Variety will be billed at \$6.00 per 100

10% discount on 10,000 or over of OUR SELECTION

SPRAY TYPES — QUANTITY ..... FLOWERING PERIOD .....

STANDARDS — QUANTITY ..... FLOWERING PERIOD .....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
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## WHITE STANDARDS

.....	White Pink Chief	3.75	7.25	7.00	6.75	6.50	.....
.....	Silver Sheen	3.88	7.50	7.25	7.00	6.75	.....
.....	Marblehead	4.00	7.75	7.50	7.25	7.00	.....
.....	Queen's Lace	3.88	7.50	7.25	7.00	6.75	.....
.....	Wilson's White	3.63	7.00	6.75	6.50	6.25	.....
.....	Giant Betsy Ross	3.38	6.50	6.25	6.00	5.75	.....
.....	Ind. White	3.13	6.00	5.75	5.50	6.25	.....
.....	Imp. Ind. White	3.38	6.50	6.25	6.00	5.75	.....
.....	Ind. No. 3 White	4.50	8.75	8.50	8.25	8.00	.....
.....	Oregon	3.13	6.00	5.75	5.50	5.25	.....
.....	Fred Shoemith	3.38	6.50	6.25	6.00	5.75	.....
.....	Mefo	3.38	6.50	6.25	6.00	5.75	.....
.....	Marketeer	3.88	7.50	7.25	7.00	6.75	.....
.....	Imp. White Peter John	4.50	8.75	8.50	8.25	8.00	.....
.....	Chattanooga	3.88	7.50	7.25	7.00	6.75	.....
.....	December Glory	4.00	7.75	7.50	7.25	7.00	.....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
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.....	Margaret Moeller	4.13	8.00	7.75	7.50	7.25	.....
.....	White Mistletoe	4.38	8.50	8.25	8.00	7.75	.....
.....	Smith's Late White	3.75	7.25	7.00	6.75	6.50	.....

## YELLOW STANDARDS

.....	Gold Lode	4.25	8.25	8.00	7.75	7.50	.....
.....	Mrs. Kidder	4.00	7.75	7.50	7.25	7.00	.....
.....	Blazing Gold	3.75	7.25	7.00	6.75	6.50	.....
.....	Sunglow	4.25	8.25	8.00	7.75	7.50	.....
.....	Yellow Marblehead	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Lace	4.13	8.00	7.75	7.50	7.25	.....
.....	Good News	3.38	6.50	6.25	6.00	5.75	.....
.....	Imp. Ind. Yellow	3.13	6.00	5.75	5.50	5.25	.....
.....	Ind. Yellow	3.38	6.50	6.25	6.00	5.75	.....
.....	Yellow Delaware	3.13	6.00	5.75	5.50	5.25	.....
.....	Yellow Shoemith	4.50	8.75	8.50	8.25	8.00	.....
.....	Golden Shoemith	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Mefo	3.63	7.00	6.75	6.50	6.25	.....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
.....	Imp. Yellow Mefo	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Marketeer	4.25	8.25	8.00	7.75	7.50	.....
.....	Bonnaffon Deluxe	3.13	6.00	5.75	5.50	5.25	.....
.....	Harvester	3.88	7.50	7.25	7.00	6.75	.....
.....	Marie DePetriss	4.00	7.75	7.50	7.25	7.00	.....
.....	Dark Yel. Chattanooga	4.00	7.75	7.50	7.25	7.00	.....
.....	Golden Pearson	4.13	8.00	7.75	7.50	7.25	.....
.....	Golden Mrs. Ross	4.00	7.75	7.50	7.25	7.00	.....
.....	Tobins Yellow	3.88	7.50	7.25	7.00	6.75	.....

### BRONZE & RED STANDARDS

.....	Hilda Bergen	4.38	8.50	8.25	8.00	7.75	.....
.....	Detroit News	3.63	7.00	6.75	6.50	6.25	.....
.....	Fred Yule	4.00	7.75	7.50	7.25	7.00	.....
.....	Waikiki	4.25	8.25	8.00	7.75	7.50	.....
.....	Ind. Bronze	3.75	7.25	7.00	6.75	6.50	.....
.....	Dark Ind. Bronze	3.75	7.25	7.00	6.75	6.50	.....
.....	Delaware	3.13	6.00	5.75	5.50	5.25	.....
.....	Woking Scarlet	4.50	8.75	8.50	8.25	8.00	.....
.....	Garnet King	4.25	8.25	8.00	7.75	7.50	.....
.....	Mrs. Roy	3.88	7.50	7.25	7.00	6.75	.....
.....	Balcombe Perfection	3.88	7.50	7.25	7.00	6.75	.....
.....	Red Balcombe Perfection	3.88	7.50	7.25	7.00	6.75	.....
.....	Mrs. Eisenhower	4.38	8.50	8.25	8.00	7.75	.....
.....	Calvert's Gold	3.88	7.50	7.25	7.00	6.75	.....
.....	Valentine	3.75	7.25	7.00	6.75	6.50	.....
.....	Gladys Pearson	4.13	8.00	7.75	7.50	7.25	.....
.....	Oak Leaf	4.00	7.75	7.50	7.25	7.00	.....

### PINK STANDARDS

.....	Pink Chief	4.00	7.75	7.50	7.25	7.00	.....
.....	Bunbu	4.00	7.75	7.50	7.25	7.00	.....
.....	Blue Ribbon	3.63	7.00	6.75	6.50	6.25	.....
.....	Queen of Pinks	3.88	7.50	7.25	7.00	6.75	.....
.....	Ind. Pink	3.38	6.50	6.25	6.00	5.75	.....
.....	Dk. Orchid Queen	3.88	7.50	7.25	7.00	6.75	.....
.....	Laughter	4.00	7.75	7.50	7.25	7.00	.....
.....	Pink Fred Shoesmith	4.50	8.75	8.50	8.25	8.00	.....
.....	Calvert's Pink	4.13	8.00	7.75	7.50	7.25	.....
.....	Helen Frick	4.25	8.25	8.00	7.75	7.50	.....
.....	Thanksgiving Pink	4.13	8.00	7.75	7.50	7.25	.....
.....	Pink Peter John	4.25	8.25	8.00	7.75	7.50	.....
.....	Rose Harrison	4.25	8.25	8.00	7.75	7.50	.....
.....	Pink Mistletoe	4.38	8.50	8.25	8.00	7.75	.....

### WHITE POMPON TYPES

.....	Chris. Columbus	3.88	7.50	7.25	7.00	6.75	.....
.....	Gardenia	4.13	8.00	7.75	7.50	7.25	.....
.....	Horizon	4.13	8.00	7.75	7.50	7.25	.....
.....	Silverplate	4.38	8.50	8.25	8.00	7.75	.....
.....	Blizzard	4.13	8.00	7.75	7.50	7.25	.....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
.....	Pristine	3.75	7.25	7.00	6.75	6.50	.....
.....	Popcorn	4.13	8.00	7.75	7.50	7.25	.....
.....	White Popcorn	3.88	7.50	7.25	7.00	6.75	.....
.....	Keepsake	3.88	7.50	7.25	7.00	6.75	.....
.....	W. Keepsake	3.88	7.50	7.25	7.00	6.75	.....
.....	Pinocchio	3.88	7.50	7.25	7.00	6.75	.....
.....	Songster	4.13	8.00	7.75	7.50	7.25	.....
.....	Memento	4.00	7.75	7.50	7.25	7.00	.....
.....	Halo	4.13	8.00	7.75	7.50	7.25	.....
.....	Sea Gull	4.13	8.00	7.75	7.50	7.25	.....
.....	Alaska	3.88	7.50	7.25	7.00	6.75	.....
.....	Thistledown	4.50	8.75	8.50	8.25	8.00	.....
.....	Iceberg	3.13	6.00	5.75	5.50	5.25	.....
.....	Whitetop	3.38	6.50	6.25	6.00	5.75	.....
.....	Supreme Whitetop	4.00	7.75	7.50	7.25	7.00	.....
.....	Encore	4.00	7.75	7.50	7.25	7.00	.....
.....	Feathertop	3.88	7.50	7.25	7.00	6.75	.....
.....	Shasta	3.38	6.50	6.25	6.00	5.75	.....
.....	Little America	3.88	7.50	7.25	7.00	6.75	.....
.....	Illini Igloo	3.75	7.25	7.00	6.75	6.50	.....
.....	Illini Snowdrift	3.88	7.50	7.25	7.00	6.75	.....
.....	Sculpture	4.13	8.00	7.75	7.50	7.25	.....
.....	White Taffeta	3.75	7.25	7.00	6.75	6.50	.....
.....	Seafoam	4.38	8.50	8.25	8.00	7.75	.....
.....	L. I. Beauty	4.13	8.00	7.75	7.50	7.25	.....
.....	Highbrow	3.88	7.50	7.25	7.00	6.75	.....
.....	White Delmar	3.75	7.25	7.00	6.75	6.50	.....
.....	Nevada	4.13	8.00	7.75	7.50	7.25	.....
.....	Priscilla	4.13	8.00	7.75	7.50	7.25	.....
.....	Greco's Carnation	4.13	8.00	7.75	7.50	7.25	.....
.....	Paramount	3.88	7.50	7.25	7.00	6.75	.....
.....	Belray	3.75	7.25	7.00	6.75	6.50	.....
.....	Illini Peace	4.25	8.25	8.00	7.75	7.50	.....
.....	White Valencia	4.13	8.00	7.75	7.50	7.25	.....
.....	Fortune	3.88	7.50	7.25	7.00	6.75	.....
.....	Acclaim	3.75	7.25	7.00	6.75	6.50	.....
.....	Illini Alba	4.25	8.25	8.00	7.75	7.50	.....
.....	Illini Starlet	4.13	8.00	7.75	7.50	7.25	.....
.....	Icecap	3.63	7.00	6.75	6.50	6.25	.....
.....	White Minstrel	4.50	8.75	8.50	8.25	8.00	.....
.....	Silversmith	3.88	7.50	7.25	7.00	6.75	.....
.....	Snowcap	3.88	7.50	7.25	7.00	6.75	.....
.....	Garza	4.00	7.75	7.50	7.25	7.00	.....
.....	Wedding Bells	4.25	8.25	8.00	7.75	7.50	.....
.....	Elegance	3.88	7.50	7.25	7.00	6.75	.....
.....	Revelation	3.88	7.50	7.25	7.00	6.75	.....
.....	Snow	4.00	7.75	7.50	7.25	7.00	.....
.....	Talmeda	4.00	7.75	7.50	7.25	7.00	.....
.....	Illini Snowbound	4.25	8.25	8.00	7.75	7.50	.....
.....	Illini Cascade	4.00	7.75	7.50	7.25	7.00	.....

TEAR OFF AND  
STICK TO YOUR  
ENVELOPE  
NO  
POSTAGE  
IS  
NEEDED



STAFFORD  
CONSERVATORIES, INC.  
P. O. BOX 52  
STAFFORD SPRINGS, CONN.

**BUSINESS REPLY**

No  
Postage Stamp  
Necessary

If Mailed in the  
United States

FIRST CLASS PERMIT NO. 8  
STAFFORD SPRINGS, CONN.





Quantity	Variety	50 Only	Per 100	Per 100	Per 100	Per 100	Amt.
		Per 50 Ea. Variety	100-250	300-450	500-950	1000 up	
YELLOW POMPON TYPES							
.....	Yel. Chris. Columbus	3.88	7.50	7.25	7.00	6.75	.....
.....	Charles Nye	4.25	8.25	8.00	7.75	7.50	.....
.....	Yellow Calumet	4.38	8.50	8.25	8.00	7.75	.....
.....	Sarasota	4.00	7.75	7.50	7.25	7.00	.....
.....	Golden Herald	4.00	7.75	7.50	7.25	7.00	.....
.....	Gold Coast	3.63	7.00	6.75	6.50	6.25	.....
.....	Happiness	4.00	7.75	7.50	7.25	7.00	.....
.....	Sauterne	4.13	8.00	7.75	7.50	7.25	.....
.....	Yellow Seagull	4.38	8.50	8.25	8.00	7.75	.....
.....	Dandy	3.75	7.25	7.00	6.75	6.50	.....
.....	Sunray	4.13	8.00	7.75	7.50	7.25	.....
.....	Yellow Beauregard	3.63	7.00	6.75	6.50	6.25	.....
.....	Yellowtop	3.75	7.25	7.00	6.75	6.50	.....
.....	Yellow Iceberg	3.38	6.50	6.25	6.00	5.75	.....
.....	Luxury	4.00	7.75	7.50	7.25	7.00	.....
.....	Heyday	3.63	7.00	6.75	6.50	6.25	.....
.....	Yellow Shasta	3.38	6.50	6.25	6.00	5.75	.....
.....	Golden Shasta	4.50	8.75	8.50	8.25	8.00	.....
.....	Jealousy	4.13	8.00	7.75	7.50	7.25	.....
.....	Yellow Igloo	3.88	7.50	7.25	7.00	6.75	.....
.....	Yellow Ill. Snowdrift	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Taffeta	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Sculpture	4.25	8.25	8.00	7.75	7.50	.....
.....	Golden Chord	3.88	7.50	7.25	7.00	6.75	.....
.....	Forty-Niner	3.63	7.00	6.75	6.50	6.25	.....
.....	Suzanne Miller	4.25	8.25	8.00	7.75	7.50	.....
.....	Gold Ball	3.75	7.25	7.00	6.75	6.50	.....
.....	Yellow L. I. Beauty	4.25	8.25	8.00	7.75	7.50	.....
.....	Yellow Highbrow	4.00	7.75	7.50	7.25	7.00	.....
.....	Lollipop	3.88	7.50	7.25	7.00	6.75	.....
.....	Pippin	4.00	7.75	7.50	7.25	7.00	.....
.....	Illini Sunspot	4.13	7.00	7.75	7.50	7.25	.....
.....	Sultan	4.25	8.25	8.00	7.75	7.50	.....
.....	Illini Wampum	4.25	8.25	8.00	7.75	7.50	.....
.....	Goldsmith	3.88	7.50	7.25	7.00	6.75	.....
.....	Highlander	4.13	8.00	7.75	7.50	7.25	.....
.....	Sunnyside	4.00	7.75	7.50	7.25	7.00	.....
.....	Yellow Valencia	4.13	8.00	7.75	7.50	7.25	.....
.....	Yellow Galaxy	4.00	7.75	7.50	7.25	7.00	.....
.....	Yellow Fortune	4.13	8.00	7.75	7.50	7.25	.....
.....	Golden Acclaim	3.88	7.50	7.25	7.00	6.75	.....
.....	Coronation	3.88	7.50	7.25	7.00	6.75	.....
.....	Corsair	3.75	7.25	7.00	6.75	6.50	.....
.....	Yellow Garza	4.25	8.25	8.00	7.75	7.50	.....
.....	Shamrock	4.00	7.75	7.50	7.25	7.00	.....
.....	Vibrant	4.00	7.75	7.50	7.25	7.00	.....
.....	Sunrise	4.13	8.00	7.75	7.50	7.25	.....
.....	Golden Elegance ...	4.00	7.75	7.50	7.25	7.00	.....
.....	Yuleflame	4.13	8.00	7.75	7.50	7.25	.....

Quantity	Variety	50 Only	Per 100	Per 100	Per 100	Per 100	Amt.
		Per 50 Ea. Variety	100-250	300-450	500-950	1000 up	
.....	Yellow Snow	4.13	8.00	7.75	7.50	7.25	.....
.....	Yellow Snowbound	4.25	8.25	8.00	7.75	7.50	.....
<b>BRONZE &amp; RED POMPON TYPES</b>							
.....	Huntsman	4.38	8.50	8.25	8.00	7.75	.....
.....	Carnival	4.25	8.25	8.00	7.75	7.50	.....
.....	Calumet	4.25	8.25	8.00	7.75	7.50	.....
.....	Radiance	4.25	8.25	8.00	7.75	7.50	.....
.....	Rajah	4.38	8.50	8.25	8.00	7.75	.....
.....	James Stewart	4.38	8.50	8.25	8.00	7.75	.....
.....	Firebird	4.38	8.50	8.25	8.00	7.75	.....
.....	Bronze Dot	4.13	8.00	7.75	7.50	7.25	.....
.....	Buckskin	4.00	7.75	7.50	7.25	7.00	.....
.....	Gaiety	4.13	8.00	7.75	7.50	7.25	.....
.....	Navaho	4.38	8.50	8.25	8.00	7.75	.....
.....	Red Reward	4.50	8.75	8.50	8.25	8.00	.....
.....	Bronzechip	3.75	7.25	7.00	6.75	6.50	.....
.....	Nectarine	4.25	8.25	8.00	7.75	7.50	.....
.....	Jetfire	3.88	7.50	7.25	7.00	6.75	.....
.....	Or. Beauregard	4.00	7.75	7.50	7.25	7.00	.....
.....	Beauregard	3.75	7.25	7.00	6.75	6.50	.....
.....	Dark Beauregard	3.88	7.50	7.25	7.00	6.75	.....
.....	Rubicon	4.00	7.75	7.50	7.25	7.00	.....
.....	Bittersweet	4.25	8.25	8.00	7.75	7.50	.....
.....	Chevron	4.38	8.50	8.25	8.00	7.75	.....
.....	Copperhead	4.00	7.75	7.50	7.25	7.00	.....
.....	Dark Br. Masterpiece	4.25	8.25	8.00	7.75	7.50	.....
.....	Paragon	4.13	8.00	7.75	7.50	7.25	.....
.....	Beauregard Supreme	4.13	8.00	7.75	7.50	7.25	.....
.....	Br. Jubliation	4.50	8.75	8.50	8.25	8.00	.....
.....	Br. Taffeta	4.25	8.25	8.00	7.75	7.50	.....
.....	Shalimar	3.88	7.50	7.25	7.00	6.75	.....
.....	Legal Tender	4.25	8.25	8.00	7.75	7.50	.....
.....	Rusticon	4.00	7.75	7.50	7.25	7.00	.....
.....	Thelma	3.88	7.50	7.25	7.00	6.75	.....
.....	Illini Warrior	4.38	8.50	8.25	8.00	7.75	.....
.....	Rubaiyat	3.75	7.25	7.00	6.75	6.50	.....
.....	Festival	4.25	8.25	8.00	7.75	7.50	.....
.....	Br. Minuet	4.38	8.50	8.25	8.00	7.75	.....
.....	Red Rolinda	4.25	8.25	8.00	7.75	7.50	.....
.....	Illini Redwood	4.25	8.25	8.00	7.75	7.50	.....
.....	Br. Goldsmith	4.00	7.75	7.50	7.25	7.00	.....
.....	Apricot Valencia	4.13	8.00	7.75	7.50	7.25	.....
.....	Crimson Valencia	4.25	8.25	8.00	7.75	7.50	.....
.....	Galaxy	3.88	7.50	7.25	7.00	6.75	.....
.....	Crackerjack	4.00	7.75	7.50	7.25	7.00	.....
.....	Debonair	4.25	8.25	8.00	7.75	7.50	.....
.....	Bronze Minstrel	4.13	8.00	7.75	7.50	7.25	.....
.....	Christmas Star	4.00	7.75	7.50	7.25	7.00	.....
.....	Christmas Greetings	3.88	7.50	7.25	7.00	6.75	.....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
.....	Merrymaker	4.13	8.00	7.75	7.50	7.25	.....
.....	Poinsettia	4.00	7.75	7.50	7.25	7.00	.....
<b>PINK POMPON TYPES</b>							
.....	Sonny	3.75	7.25	7.00	6.75	6.50	.....
.....	Lassie	4.00	7.75	7.50	7.25	7.00	.....
.....	Jewell	4.38	8.50	8.25	8.00	7.75	.....
.....	Enterprise	4.38	8.50	8.25	8.00	7.75	.....
.....	Carolyn Yosick	4.25	8.25	8.00	7.75	7.50	.....
.....	Pinkette	4.25	8.25	8.00	7.75	7.50	.....
.....	Reward	4.13	8.00	7.75	7.50	7.25	.....
.....	Pink Dot	4.00	7.75	7.50	7.25	7.00	.....
.....	Bluechip	3.38	6.50	6.25	6.00	5.75	.....
.....	Pinkchip	4.00	7.75	7.50	7.25	7.00	.....
.....	Darkchip	4.50	8.75	8.50	8.25	8.00	.....
.....	Parisienne	4.13	8.00	7.75	7.50	7.25	.....
.....	Delight	4.00	7.75	7.50	7.25	7.00	.....
.....	Portrait	3.38	6.50	6.25	6.00	5.75	.....
.....	Criterion	3.63	7.00	6.75	6.50	6.25	.....
.....	Pennant	3.88	7.50	7.25	7.00	6.75	.....
.....	Pandora	4.13	8.00	7.75	7.50	7.25	.....
.....	Humdinger	3.63	7.00	6.75	6.50	6.25	.....

#### WHITE

.....	Crystal Maid	4.00	7.75	7.50	7.25	7.00	.....
.....	White Cushion	3.63	7.00	6.75	6.50	6.25	.....
.....	Benora	4.25	8.25	8.00	7.75	7.50	.....
.....	Jess. Williams	4.38	8.50	8.25	8.00	7.75	.....
.....	Ostosa	4.25	8.25	8.00	7.75	7.50	.....
.....	Pepita	3.88	7.50	7.25	7.00	6.75	.....
.....	Chris. Columbus	3.88	7.50	7.25	7.00	6.75	.....
.....	Lyric	4.00	7.75	7.50	7.25	7.00	.....
.....	Gardenia	4.13	8.00	7.75	7.50	7.25	.....
.....	Horizon	4.13	8.00	7.75	7.50	7.25	.....
.....	Silverplate	4.38	8.50	8.25	8.00	7.75	.....
.....	Blizzard	4.13	8.00	7.75	7.50	7.25	.....

#### YELLOW

.....	Glendale	4.50	8.75	8.50	8.25	8.00	.....
.....	Yellow Cushion	3.63	7.00	6.75	6.50	6.25	.....
.....	Pomponette	3.75	7.25	7.00	6.75	6.50	.....
.....	Golden Fantasy	4.50	8.75	8.50	8.25	8.00	.....
.....	Honeycomb	4.00	7.75	7.50	7.25	7.00	.....
.....	Yellow Supreme	3.63	7.00	6.75	6.50	6.25	.....
.....	King's Ransom	4.38	8.50	8.25	8.00	7.75	.....
.....	Yel. Chris. Columbus	3.88	7.50	7.25	7.00	6.75	.....
.....	Chiquita	4.25	8.25	8.00	7.75	7.50	.....
.....	Astoria	4.13	8.00	7.75	7.50	7.25	.....
.....	Charles Nye	4.25	8.25	8.00	7.75	7.50	.....
.....	Sunburst	4.38	8.50	8.25	8.00	7.75	.....
.....	Yel. Calumet	4.38	8.50	8.25	8.00	7.75	.....
.....	Sarasota	4.00	7.75	7.50	7.25	7.00	.....

Quantity	Variety	50 Only Per 50 Ea. Variety	Per 100 100-250	Per 100 300-450	Per 100 500-950	Per 100 1000 up	Amt.
.....	Masterpiece	4.00	7.75	7.50	7.25	7.00	.....
.....	Jubilation	3.88	7.50	7.25	7.00	6.75	.....
.....	Taffeta	4.00	7.75	7.50	7.25	7.00	.....
.....	Dark Norma	4.38	8.50	8.25	8.00	7.75	.....
.....	Almega	4.00	7.75	7.50	7.25	7.00	.....
.....	Delmar	3.75	7.25	7.00	6.75	6.50	.....
.....	Pink L. I. Beauty	4.38	8.50	8.25	8.00	7.75	.....
.....	Dark Pk. L. I. Beauty	4.38	8.50	8.25	8.00	7.75	.....
.....	Minuet	4.25	8.25	8.00	7.75	7.50	.....
.....	Illini Formal	4.25	8.25	8.00	7.75	7.50	.....
.....	Beautiful Lady	4.13	8.00	7.75	7.50	7.25	.....
.....	Valencia	4.13	8.00	7.75	7.50	7.25	.....
.....	Dark Pk. Valencia	4.13	8.00	7.75	7.50	7.25	.....
.....	Enchantress	4.25	8.25	8.00	7.75	7.50	.....
.....	Debutante	4.00	7.75	7.50	7.25	7.00	.....
.....	Minstrel	4.00	7.75	7.50	7.25	7.00	.....
.....	Imp. Pk. Minstrel	4.13	8.00	7.75	7.50	7.25	.....
.....	Riviera	4.13	8.00	7.75	7.50	7.25	.....
.....	Defiance	4.25	8.25	8.00	7.75	7.50	.....
.....	Alvoda	3.88	7.50	7.25	7.00	6.75	.....

### HARDY GARDEN VARIETIES

#### BRONZE & RED

.....	Toronto	4.25	8.25	8.00	7.75	7.50	.....
.....	Scarlet Crimson	3.88	7.50	7.25	7.00	6.75	.....
.....	Champion Cushion	3.63	7.00	6.75	6.50	6.25	.....
.....	Commander Cushion	3.63	7.00	6.75	6.50	6.25	.....
.....	Remembrance	4.25	8.25	8.00	7.75	7.50	.....
.....	Lipstick	4.13	8.00	7.75	7.50	7.25	.....
.....	W. P. Snyder	4.38	8.50	8.25	8.00	7.75	.....
.....	Iron Mountain	3.88	7.50	7.25	7.00	6.75	.....
.....	Huntsman	4.38	8.50	8.25	8.00	7.75	.....
.....	Dolli-Ette	4.25	8.25	8.00	7.75	7.50	.....
.....	Carnival	4.25	8.25	8.00	7.75	7.50	.....
.....	Calumet	4.25	8.25	8.00	7.75	7.50	.....
.....	Radiance	4.25	8.25	8.00	7.75	7.50	.....
.....	Rajah	4.38	8.50	8.25	8.00	7.75	.....
.....	James Stewart	4.38	8.50	8.25	8.00	7.75	.....

#### PINK

.....	Joan Helen	3.75	7.25	7.00	6.75	6.50	.....
.....	Alert	4.13	8.00	7.75	7.50	7.25	.....
.....	Loveliness	4.50	8.75	8.50	8.25	8.00	.....
.....	Major Cushion	3.63	7.00	6.75	6.50	6.25	.....
.....	Sonny	3.75	7.25	7.00	6.75	6.50	.....
.....	Mischief	4.13	8.00	7.75	7.50	7.25	.....
.....	Spellbound	4.13	8.00	7.75	7.50	7.25	.....
.....	Lassie	4.00	7.75	7.50	7.25	7.00	.....
.....	Joybringer	4.25	8.25	8.00	7.75	7.50	.....
.....	Jewell	4.38	8.50	8.25	8.00	7.75	.....
.....	Enterprise	4.38	8.50	8.25	8.00	7.75	.....



# GROWING 'MUMS FROM START TO FINISH

STAFFORD MUMS

First step if you are not experienced in growing 'MUMS is to acquaint yourself with their habits and needs, then be prepared to take care of them as they progress in growth. We give below basic details which we find are most widely used among reputable growers in this section of the country. The grower will soon learn by his own experience how to modify or elaborate on these instructions.

The successful grower will figure out his planting schedule, many months or a year in advance. This not only helps you but the supplier of young stock to have sufficient stock for the particular planting date. Have the space ready for them and plant the cuttings on arrival or as soon as possible. The cuttings you receive will be grown under modern conditions, from the cleanest stock available, and as free from disease and premature buds as modern methods can produce. Failure to carry out and properly execute each step at the correct time will show its effect in the growth and quality of your finished product.

## SOIL — Preparation and Fertilizing

'Mums grow well in most soils. Moderately porous soil is best. This can be made by the addition of peat or manure but knowing the behavior and nutrient content of your own particular soil is important. Soil tests will give you this information and if you cannot do this yourself, your Agricultural College or Experiment Station will be glad to do it for you.

Before sterilizing or planting, add lime and superphosphate as needed. (In case of steam sterilizing these materials should be added before sterilizing.) Use about 3-5 lbs. to 100 sq. ft. of bench space. Nitrogen and Potash can be added after the plants have become established and start to grow. These elements can be applied in dry or liquid form according to the growers preference. A complete dry fertilizer such as 5-8-7 or 5-10-5 or any of the water soluble fertilizers can be used.

## SOIL STERILIZATION

Sterilizing the planting soil is vitally important in destroying such diseases as Verticillium wilt, nematodes, and other destructive organisms carried in the soil, to insure a quality crop and is a must if successive crops of 'Mums are grown in the same soil. The cuttings supplied, while free of diseases when received will pick up various diseases from the soil they are planted in, unless it has been properly and thoroughly sterilized. Before sterilizing be sure to loosen all soil thoroughly as steam or chemicals cannot penetrate hard packed soil satisfactorily.

In addition to producing a better crop sterilizing also proves to be economical in allowing reuse of valuable soils and humus, and saving on costly labor involved in changing soils and weeding.

Sterilizing can be done with either Steam or Chemicals. With steam sterilizing, which is most practical, it is necessary first that the soil be moist before sterilizing and that a temperature of 180 degrees fahrenheit be maintained throughout the entire soil mass for a period of not less than one half hour.

Chemical sterilizing can be used where steam is not available and circumstances will permit it. The soil should be at least 60 degrees fahrenheit and the greenhouse being treated should have no other living plants in it, as chemical reactions will destroy them. There are a number of chem-

icals suitable for this work, but whatever is used, follow the manufacturer's instructions carefully.

## HIGH SALTS DAMAGE

When using old soils, or soil used for a previous crop, it should first be sterilized. Then watch for high soluble salts which may be present 2 weeks after sterilization. These salts cause plenty of trouble to 'Mums. They are the residue of fertilizers used on the previous crop, and will kill the roots of young cuttings or seedlings, or result in a poor sickly crop. These salts can be washed out of the soil by HEAVY LEACHING with water, giving two or three applications in succession. High salts do not necessarily mean high nutrient levels. You can have high salt and low nutrient levels. After you get rid of the high salts you should continue with a regular feeding program, as you wash out all your fertilizer as well as the salts. The use of liquid or water soluble fertilizers also helps to reduce salt hazard.

## PLANTING AND SPACING

The time of planting will be determined by the blooming date, or response group, quality and size of flowers, and pinching if desired. For normal flowering allow about three weeks from planting to pinching. Normal pinch date is given with each variety listed in the general catalogue of varieties. For the off season program refer to schedule outlined in this catalogue for planting and pinching data.

Plant cuttings shallow, not over one inch deep and directly to permanent benches if possible, soon as the cuttings are received. Keep roots of the cuttings protected at all times while planting. Exposure, especially to hot sun and wind, will destroy the root action in a few seconds.

If space is not ready when cuttings arrive they should be potted or banded to keep them soft and growing. Here again, careful attention should be given to see they are put in fresh or sterilized soil, so as to keep them free of verticillium wilt and other soilborne diseases. Be sure not to let them stay too long in this crowded condition. Shading newly planted stock on very hot sunny days for the first couple of days will help considerably, as well as, frequent spraying with water over the tops of the cuttings. They should not be allowed to wilt.

Spacing will depend on the quality desired as well as the time of year and number of pinches. Standards are generally spaced 7 x 8 or 8 x 8, grown two stems to the plant. Some growers allow three flowers to come on the outside rows where light is more abundant. For single stem culture 6 x 5 or 6 x 6 is ample. Pompon spacing depends on method of pinching and varieties. Some varieties have much heavier foliage than others and require more space. For the one pinch method 6 x 8 or 7 x 8 is fairly standard. For 2 pinch method 8 x 9 or 9 x 9 will be sufficient. For single stem production 4 x 6 or 4 x 7 is about right. The general rule followed is to give each flowering shoot approximately 20 sq. in. of space.

## WATERING

Chrysanthemums require lots of water, especially when grown on raised benches and if you have a good porous, well drained soil. Water heavily after planting and then spray or sprinkle plants for a few days until they have taken hold. Do not let them wilt if possible. Once the foliage

gets heavy do not water overhead and by no means allow the foliage to be wet overnight. Keep the foliage dry and the soil moist.

**PINCHING**

Pinching means the stopping of the upright growth of the plants by cutting or breaking off the growing tip of the plant stem. It is done to increase the number of stems per plant, to control type of bud formation and to keep plants shorter in growth. This will cause a number of breaks or shoots to appear. The plants should be pinched soon after the cutting takes hold and starts to grow freely. Usually only the tip of the stem is removed when under fast modern production. Do not pinch down into the hard stem. Thinning the breaks down to about 3 shoots to the plant on pompon varieties and 2 shoots on the Standards usually give best results. Normal pinch dates are given in the general listing of varieties. For the off season cut flower or pot plant program refer to pinch dates in the desired schedule.

**LIGHT AND TEMPERATURE**

Except for the first few days when the young cuttings are planted or potted, Chrysanthemums require all the light they can get. If shade is on the roof from summer it is best to remove it at least by the 1st of September. Chrysanthemums are no longer considered a cool crop. A minimum of 50 degrees or better still 55 to 60 degrees night temperature is considered best for all stages of growth for normal flowering. This is particularly important during bud initiation as too low a temperature will prevent buds from forming properly and likely result in some blind growth. Temperatures too high, 90 degrees or over, which can occur under black cloth, is also bad as it tends not only to slow down the crop but fades the pink, red and bronze shades.

**INSECTS — PREVENTION AND CONTROL**

It is very important to keep the stock clean and free of injurious insects. The best way to insure this is to start spraying the plants about two weeks after planting and to spray at intervals of every two or three weeks until color shows. You will find it easier to keep them clean than to wait until infestation shows up and causes damage, then have the task of trying to get the best of it.

A good general purpose spray for Chrysanthemums:

Material	Amount to make		
Water	100 Gal.	25 Gal.	3 Gal.
DDT 50% wettable powder	1 lb.	1/4 lb.	1 1/2 tbsps.
Malathion 25% wettable powder	2 1/2 lbs.	10 oz.	4 tbsps.
Parzate, or Fermate	1 1/2 lbs.	5 oz.	2 tbsps.
DuPont Spreader sticker - or other spreading agent such as Dreft, may also be used	6 oz.	2 tbsps.	1 tsp.

Mixing Procedure — Put all dry ingredients into a can or pail. Add small amount of water, stir to make a thin paste. Put a small portion of the water to be used into the spray tank. Add above mixture slowly, stirring constantly, (run agitator while adding the mixed solution). Add balance of water and be sure it is well mixed before using.

**DISBUDDING**

It is extremely important that you take the time to select the flowering buds on Standards as soon as they appear and are sizeable enough to remove. If the crop was planted and pinched on or near the recommended dates, flower the first bud that appears. In other words, as soon as a bud of any kind appears, remove all side shoots and let the center bud flower.

**SUPPORTING THE PLANTS**

To grow good flowers with good stems it is essential to keep the plants properly supported at all times.

The wires and cross string method is least work, most economical and practical. Start supporting the plants soon as they are established and either add additional layers of wires and cross strings or move the first layer up about every 10 to 15 days depending on growth.

**TO PREVENT PREMATURE BUDS**

ALL Mum cuttings need additional light, according to their response group, during certain times of the year so as to prevent premature buds, when grown in temperatures over 50 degrees. See "Additional Lighting Schedule" and "Year 'Round Lighting and Shading Schedule" on page 19.

**DISTANCE TO PLANT**

To produce quality blooms for either a pinched or no pinch crop, spacing as shown in schedule below is

recommended. Spacing recommendations are governed by light intensity at various times of the year.

**SPACING FOR NO PINCH CROP**

Crop Flowering	Pompon	Standards & Disbuds
May — Sept.	4 x 5	6 x 4
Sept. — Nov.	4 x 6	6 x 5
Nov. — Mar.	4 x 7	6 x 6
Mar. — May	4 x 6	6 x 5

**SPACING FOR SINGLE PINCH CROP**

Crop Flowering	Pompon	Standards & Disbuds
May — Sept.	8 x 6	8 x 7
Sept. — Nov.	8 x 7	8 x 8
Nov. — Mar.	8 x 8	8 x 9
Mar. — May	8 x 7	8 x 8

# THE CONTROL OF PESTS AND DISEASES

## EFFECTING CHYSANTHEMUMS

Our own controls for most common Chrysanthemum Pests and Foliar Diseases are: D.D.T. as a spray or dust, Systox in soil as a systemic, Malathion as a spray, Parzate as a fungicide, alternating Aramite and Lindane as Aerosol bombs. There are many other controls that are equally effective which can be used.

PESTS	CONTROLS
Red Spider	Malathion or Parathion as a spray. Systox as a systemic in soil. Aramite or Lindane Aerosol bombs.
Thrips	Lindane, Malathion bomb or spray. D.D.T. dust or spray.
Aphids	Malathion or Parathion bomb or spray. Parathion pressure fumigators also useful for small areas, especially when aphids attack open flowers.
Leaf Roller Midge Tarnish Plant Bug or Cinch Bug	Parathion bomb, spray or dust. D.D.T. spray or dust.
Mite-glazed brown appearance on underside of foliage.	Endrin spray very effective.
Botrytis or Petal Rot, in flowers caused by High Humidity.	Dust or spray weekly with Parzate when color shows. Keep air circulating, ventilate and heat. Keep humidity down.
Foliar Nematode, Tiny Eelworms inside leaves causing brown blotches.	Parathion spray. Systox in soil 3 to 4 weeks after planting. P-40 on soil also effective.
Septoria Leaf Blight. Grayish brown spots on foliage.	Regular spraying with either Parzate or Fermate.
Verticillium Wilt	Outer edges of leaves turn yellow. General wilting of leaves usually starting at bottom and working up. Sterilize Soil and use Verticillium free cuttings.
Mildew-white powdery growth on upper side of leaves.	Spray wettable Sulphur with spreader.
Black Spot	Regular spraying with Parzate or Fermate. Do not allow foliage to be wet over night.

# YEAR ROUND FLOWERING OF CHRYSANTHEMUMS

## YEAR ROUND FLOWERING

By using artificial light or shading with black cloth, Chrysanthemums can be flowered at any time of the year.

If you wish to flower 'MUMS at any time other than their normal flowering season, select your flowering date or dates and order your stock early to be sure you have them to plant at the proper time. Then be prepared to light or shade them as your program requires.

## YEAR ROUND CUT FLOWER SCHEDULES

Schedules for flowering Mums throughout the year begin on page 20 of this catalogue. The schedules as set up allow for maximum growth and can, through proper planning and growing, be cut down by two to three weeks and still achieve a stem length of approximately 36 inches. This shortening of bench time is best accomplished by planting and pinching two to three weeks later than dates listed in the schedules. If you plant later than the date given do not attempt to pinch on the listed pinch date, for more harm than good can be done by any attempt to pinch a cutting that is not well established and making new growth. Pinching into hard growth will reduce greatly the number of breaks per plant and the resulting breaks will not have the vigor and strength desired. It is much better that one wait additional time to obtain the soft growth necessary for pinching.

## YEAR ROUND POT MUMS

'Mums as pot plants can be grown throughout the entire year, or for that particular time when you are looking for a fast, dependable crop to fill a gap in your greenhouse programming.

A program of continuous supply is a real money maker offering a surprisingly high square foot return. In fact we believe it can produce the highest average return of any Mum program.

In general we recommend the single pinch method of five cuttings in a six inch pot as the most acceptable plant. However a variation in size is often quite desirable, such as four cuttings in a five inch pot or possibly a few larger seven or eight inch pots. Our trials and experience have shown the retail florist is often interested in something larger than the six inch pan especially at holiday periods. We recommend the use of the shorter Azalea pot regardless of the size pot being used.

Some growers recently have had encouraging success using a no-pinch program. To do this, short days are applied at the time of potting and the pot is finished within 9, 10 or 11 weeks, depending on response group selected. This application seems to be somewhat limited and requires more exacting culturing methods from potting until bud selection.

A good pot requires a good start. This can best be accomplished by careful grading of cuttings for both height and stem diameter for each pot. This is important for uniform pots. When planting, plant shallow and set the cuttings on a slight outward angle and at uniform distances around the edge of the pot. Do not plant one in the middle unless you are going into a seven or eight inch pot. Planting on a slight angle increases the basal foliage, the amount of strong breaks and adds immeasurably to the appearance and size of the plant.

A complete schedule for year round pot mums can be found starting on page 24 along with a listing of the

better varieties to be used, and treatment to be followed. We will be glad to serve you in setting up a schedule to fit your particular requirements as to space available and expected demand at different times of the year.

Here is an example of what can be accomplished with only 800 square feet of bench space. — This area will produce 50 Six Inch Pots every week of the year or a total of 2600 pots, grown single pinch method. Under single stem, or no pinch method, this same area would produce better than 3200 pots per year.

## SHORT OR FAST DISBUDS

Short Disbuds or Fast Disbuds are becoming increasingly popular throughout the trade with both wholesale and retail growers. Under this program you can achieve three and a half to four inch flowers on 24 to 30 inch stems in 11 to 17 weeks (regular schedules are 16 to 22 weeks), depending on the time of year. This schedule allows for nearly three and a half crops to be produced during the year for a total production of approximately 40 individual blooms per square foot. For the wholesale grower these disbuds will in fact augment his sales of regular Mums and poms. For the retail grower they offer a greater variation and more practical use than do the larger Mums and with the shorter schedules can increase the amount of flowers they can raise for their own use. Most retail growers who have tried them find them profitable and are now willing to seek outside sources to purchase the largest mums when needed.

This is a pinch crop with your preference as to two or three stems per plant. On the Indianapolis varieties we recommend two per plant allowing three on the outside rows only. Pruning should be done within two weeks after pinch so as to increase the vigor and quality of the selected shoots and resulting blooms.

Generally we recommend spacing of 12 square inches per bloom during the summer, 13 or 14 square inches per bloom during spring and fall and 16 square inches per bloom during the winter flowering.

## DISBUD SCHEDULE

Here is an Outline for growing fast disbuds the year round. The crop requires the same culturing factors as the year round program, so check the Year Round Lighting and Shading Schedules on page 19.

	Weeks Plant To Pinch	Weeks Pinch To Start Short Days
Jan. 1 — Mar. 15	3	4
Mar. 16 — Apr. 15	3	3
Apr. 16 — Apr. 30	3	2
May 1 — May 30	2	2
June 1 — June 30	2	1
July 1 — July 31	2	0
Aug. 1 — Sept. 30	2	1
Oct. 1 — Oct. 30	2	2
Nov. 1 — Nov. 30	2	3
Dec. 1 — Dec. 30	3	3

## RECOMMENDED VARIETIES FOR DISBUD PROGRAM

Listed below are the varieties with their recommended periods of flowering, which in our trials have proven to be the most productive and durable, and more generally profitable. A few varieties such as the Shastas and Long Island Beautys seem to be satisfactory for limited quantities but

# YEAR ROUND FLOWERING OF CHRYSANTHEMUMS

STAFFORD MUMS

generally do not achieve nor demand a satisfactory commercial price. The varieties listed therefore are generally better commercially.

Variety	Spring	Summer	Fall	Winter
Wh. Pk. Chief	X	X	X	
Marblehead	X	X	X	
Queen Lace	X	X	X	X
Ind. White	X	X	X	X
Imp. Ind. White	X	X	X	X
Ind. #3 Wh.	X	X	X	X
Iceberg	X	X	X	X
Blazing Gold	X	X	X	
Yel. Marblehead	X	X	X	
Yel. Lace	X	X	X	X
Good News		X	X	
Ind. Yellow	X	X	X	X
Imp. Ind. Yellow	X	X	X	X
Yel. Iceberg	X	X	X	X
Luxury	X	X	X	
Waikiki	X		X	
Fred Yule	X	X	X	
Detroit News			X	
Ind. Bronze	X		X	X
Dk. Ind Bronze	X		X	X
Nectarine	X		X	
Valentine	X		X	X
Blue Ribbon	X	X	X	X
Bunbu	X		X	X
Ind. Pink	X		X	X
Laughter	X	X	X	X

## LIGHTING

Lights are needed to prevent formation of buds before required growth is attained. A light intensity of not less than 10 foot candles is necessary to accomplish this, or approximately 1½ watts of light per square foot of space, including walks. For small installations 60 watt lights, under reflectors, spaced 4 feet apart; or 100 watt lights, under reflectors, spaced 6 feet apart and about 30 inches above the tops of the plants will usually prove satisfactory. **AT NO TIME SHOULD THERE BE MORE THAN 8½ HOURS OF DARKNESS.** Consequently lights should be applied preferably after 10 P.M., or as near midnight as possible, and lighted for the required number of hours as shown in the schedule.

### Lighting Plants on a small scale.

When a small block or any part of a house is to be grown under lights be sure to drop a black cloth to cut off any other plants around them so their growth will not be affected by the lights. In other words the plants to be grown under lights must be isolated from any other plants around them during the hours of lighting.

## ADDITIONAL LIGHTING SCHEDULE

- 2 Hours during the months of August, April, May.
- 3 Hours during the months of September, October, March.
- 4 Hours during the months of November and February
- 5 Hours during the months of December and January
- Temperature** — To flower under lights during the winter months it is necessary to keep a minimum temperature of 60 to 65 degrees, and not less than 60 degrees

at night, during the period of growth and bud formation. After color shows in the buds, lower temperature gradually to 54-56 degrees to harden off the finished flowers.

## SHADING

On programs calling for shading with Black Cloth, the plants should be covered daily at 5 P.M., and the cloth removed at 8 A.M. Continue the shading until buds are well developed and showing color. It is essential in shading that the benches be completely covered as any leaks of light will result in delayed flowering where light leaks retard progress of the buds.

## YEAR-ROUND LIGHTING AND SHADING SCHEDULE

Response Group	Shading to Stop in Fall	Shading to Start in Spring
7 week	Aug. 25	Apr. 7
8 week	Sept. 1	Mar. 31
9 week	Sept. 8	Mar. 24
10 week	Sept. 15	Mar. 17
11 week	Sept. 22	Mar. 10
12 week	Sept. 29	Mar. 3
13 week	Oct. 6	Feb. 24
14 week	Oct. 13	Feb. 17

Response Group	Lighting to Start in Fall	Lighting to Stop in Spring
7 week	July 14	May 26
8 week	July 22	May 19
9 week	July 29	May 12
10 week	Aug. 4	May 5
11 week	Aug. 11	Apr. 28
12 week	Aug. 18	Apr. 21
13 week	Aug. 25	Apr. 14
14 week	Sept. 1	Apr. 7

## 12-9-12 INTERRUPTED LIGHTING FOR WINTER STANDARDS

The use of interrupted lighting on the Indianapolis, Mefo and Queen varieties has resulted in a fuller flower with better form during the dark winter months. The use of the 12-9-12 schedule outlined below, and the practice of maintaining both day and night temperatures near 60 degrees invariably produces the best crop results.

To use this method you first determine the normal "lights off" date for the blooming date desired. Count back 12 days from this "lights off" date and shut off lights for 9 complete short days. Then give long days once again for 12 full days. Please note however that if you have varieties other than those mentioned above, in the unit, be sure to protect them from this lighting procedure by the use of black cloth.

# YEAR ROUND CUT FLOWER SCHEDULES

## STANDARD & POMPONS GROWN FOR CUT FLOWERS

### FOR NEW ENGLAND AND SURROUNDING AREA

Latitude 40-45 degrees

FOR NO PINCH METHOD — PLANT ON PINCH DATE

BLOOMING DATE	RESPONSE GROUP	PLANT	PINCH	LIGHTING PERIOD	START SHADE
May 18 1959	10 week	Jan. 5	Feb. 2	Jan. 5 — Mar. 9	Mar. 16
	9 week	Jan. 5	Feb. 2	Jan. 5 — Mar. 16	Mar. 23
	8 week	Jan. 5	Feb. 2	Jan. 5 — Mar. 23	Mar. 30
May 25	10 week	Jan. 19	Feb. 16	Jan. 19 — Mar. 16	Mar. 16
	9 week	Jan. 19	Feb. 16	Jan. 19 — Mar. 23	Mar. 23
	8 week	Jan. 19	Feb. 16	Jan. 19 — Mar. 30	Mar. 30
June 1	10 week	Feb. 2	Feb. 23	Feb. 2 — Mar. 23	Mar. 23
	9 week	Feb. 2	Feb. 23	Feb. 2 — Mar. 30	Mar. 30
	8 week	Feb. 2	Feb. 23	Feb. 2 — Apr. 6	Apr. 6
June 8	10 week	Feb. 16	Mar. 9	Feb. 16 — Mar. 30	Mar. 30
	9 week	Feb. 16	Mar. 9	Feb. 16 — Apr. 6	Apr. 6
	8 week	Feb. 16	Mar. 9	Feb. 16 — Apr. 13	Apr. 13
June 15	10 week	Feb. 23	Mar. 16	Feb. 23 — Apr. 6	Apr. 6
	9 week	Feb. 23	Mar. 16	Feb. 23 — Apr. 13	Apr. 13
	8 week	Feb. 23	Mar. 16	Feb. 23 — Apr. 20	Apr. 20
June 22	10 week	Mar. 2	Mar. 23	Mar. 2 — Apr. 13	Apr. 13
	9 week	Mar. 2	Mar. 23	Mar. 2 — Apr. 20	Apr. 20
	8 week	Mar. 2	Mar. 23	Mar. 2 — Apr. 27	Apr. 27
June 29	10 week	Mar. 9	Mar. 30	Mar. 9 — Apr. 20	Apr. 20
	9 week	Mar. 9	Mar. 30	Mar. 9 — Apr. 27	Apr. 27
	8 week	Mar. 9	Mar. 30	Mar. 9 — May 4	May 4
July 6	10 week	Mar. 16	Apr. 6	Mar. 16 — Apr. 27	Apr. 27
	9 week	Mar. 16	Apr. 6	Mar. 16 — May 4	May 4
	8 week	Mar. 16	Apr. 6	Mar. 16 — May 11	May 11
July 13	10 week	Mar. 23	Apr. 13	Mar. 13 — May 4	May 4
	9 week	Mar. 23	Apr. 13	Mar. 23 — May 11	May 11
	8 week	Mar. 23	Apr. 13	Mar. 23 — May 18	May 18
July 20	10 week	Mar. 30	Apr. 20	Mar. 30 — May 4	May 11
	9 week	Mar. 30	Apr. 20	Mar. 30 — May 11	May 18
	8 week	Mar. 30	Apr. 20	Mar. 30 — May 18	May 25
July 27	10 week	Apr. 6	Apr. 27	Apr. 6 — May 4	May 18
	9 week	Apr. 6	Apr. 27	Apr. 6 — May 11	May 25
	8 week	Apr. 6	Apr. 27	Apr. 6 — May 18	June 1
August 3	10 week	Apr. 13	May 4	Apr. 13 — May 4	May 25
	9 week	Apr. 13	May 4	Apr. 13 — May 11	June 1
	8 week	Apr. 13	May 4	Apr. 13 — May 18	June 8
August 10	10 week	Apr. 20	May 11	Apr. 20 — May 4	June 1
	9 week	Apr. 20	May 11	Apr. 20 — May 11	June 8
	8 week	Apr. 20	May 11	Apr. 20 — May 18	June 15
August 17	10 week	Apr. 27	May 18	Apr. 27 — May 4	June 8
	9 week	Apr. 27	May 18	Apr. 27 — May 11	June 15
	8 week	Apr. 27	May 18	Apr. 27 — May 18	June 22

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You owe it to yourself—ORDER EARLY.



## YEAR ROUND CUT FLOWER SCHEDULES

| BLOOMING DATE     | RESPONSE GROUP | PLANT   | PINCH   | LIGHTING PERIOD   | START SHADE |
|-------------------|----------------|---------|---------|-------------------|-------------|
| August 24<br>1959 | 10 week        | May 4   | May 25  | no lights         | June 15     |
|                   | 9 week         | May 4   | May 25  | May 4 — May 11    | June 22     |
|                   | 8 week         | May 4   | May 25  | May 4 — May 18    | June 29     |
| August 31         | 10 week        | May 11  | June 1  | no lights         | June 22     |
|                   | 9 week         | May 11  | June 1  | no lights         | June 29     |
|                   | 8 week         | May 11  | June 1  | May 11 — May 18   | July 6      |
| September 7       | 10 week        | May 18  | June 8  | no lights         | June 29     |
|                   | 9 week         | May 18  | June 8  | no lights         | July 6      |
|                   | 8 week         | May 18  | June 8  | no lights         | July 13     |
| September 14      | 10 week        | May 25  | June 15 | no lights         | July 6      |
|                   | 9 week         | May 25  | June 15 | no lights         | July 13     |
|                   | 8 week         | May 25  | June 15 | no lights         | July 20     |
| September 21      | 11 week        | June 1  | June 22 | no lights         | July 6      |
|                   | 10 week        | June 1  | June 22 | no lights         | July 13     |
|                   | 9 week         | June 1  | June 22 | no lights         | July 20     |
|                   | 8 week         | June 1  | June 22 | no lights         | July 27     |
| September 28      | 11 week        | June 1  | June 22 | no lights         | July 13     |
|                   | 10 week        | June 1  | June 22 | no lights         | July 20     |
|                   | 9 week         | June 1  | June 22 | no lights         | July 27     |
|                   | 8 week         | June 1  | June 22 | no lights         | Aug. 3      |
| October 5         | 11 week        | June 8  | June 29 | no lights         | July 20     |
|                   | 10 week        | June 8  | June 29 | no lights         | July 27     |
|                   | 9 week         | June 8  | June 29 | no lights         | Aug. 3      |
|                   | 8 week         | June 8  | June 29 | no lights         | Aug. 10     |
| October 12        | 12 week        | June 15 | July 6  | no lights         | July 20     |
|                   | 11 week        | June 15 | July 6  | no lights         | July 27     |
|                   | 10 week        | June 15 | July 6  | no lights         | Aug. 3      |
|                   | 9 week         | June 15 | July 6  | no lights         | Aug. 10     |
| October 19        | 12 week        | June 15 | July 6  | no lights         | July 27     |
|                   | 11 week        | June 15 | July 6  | no lights         | Aug. 3      |
|                   | 10 week        | June 15 | July 6  | no lights         | Aug. 10     |
|                   | 9 week         | June 15 | July 6  | no lights         | Aug. 17     |
| October 26        | 12 week        | June 22 | July 13 | no lights         | Aug. 3      |
|                   | 11 week        | June 22 | July 13 | no lights         | Aug. 10     |
|                   | 10 week        | June 22 | July 13 | no lights         | Aug. 17     |
|                   | 9 week         | June 22 | July 13 | no lights         | no          |
| November 2        | 12 week        | June 29 | July 20 | no lights         | Aug. 10     |
|                   | 11 week        | June 29 | July 20 | no lights         | Aug. 17     |
|                   | 10 week        | June 29 | July 20 | no lights         | no          |
| November 9        | 12 week        | June 29 | July 20 | no lights         | Aug. 17     |
|                   | 11 week        | June 29 | July 20 | no lights         | Aug. 24     |
|                   | 10 week        | June 29 | July 20 | Aug. 3 — Aug 31   | no          |
| November 16       | 12 week        | July 6  | July 27 | no lights         | Aug. 24     |
|                   | 11 week        | July 6  | July 27 | no lights         | no          |
|                   | 10 week        | July 6  | July 27 | Aug. 3 — Sept. 7  | no          |
| November 23       | 12 week        | July 13 | Aug. 3  | no lights         | no          |
|                   | 11 week        | July 13 | Aug. 3  | Aug. 10 — Sept. 7 | no          |
|                   | 10 week        | July 13 | Aug. 3  | Aug. 3 — Sept. 14 | no          |

Increase your spring bedding sales by the use of hardies.



## YEAR ROUND SCHEDULE FOR CUT FLOWER CROPS

| BLOOMING DATE       | RESPONSE GROUP | PLANT   | PINCH    | LIGHTING PERIOD    | START SHADE |
|---------------------|----------------|---------|----------|--------------------|-------------|
| November 30<br>1959 | 13 week        | July 20 | Aug. 10  | Aug. 24 — Aug. 31  | Aug 31      |
|                     | 12 week        | July 20 | Aug. 10  | Aug. 17 — Sept. 7  | no          |
|                     | 11 week        | July 20 | Aug. 10  | Aug. 10 — Sept. 14 | no          |
|                     | 10 week        | July 20 | Aug. 10  | Aug. 3 — Sept. 21  | no          |
| December 7          | 13 week        | July 20 | Aug. 10  | no lights          | no          |
|                     | 12 week        | July 20 | Aug. 10  | Aug. 17 — Sept. 14 | no          |
|                     | 11 week        | July 20 | Aug. 10  | Aug. 10 — Sept. 21 | no          |
|                     | 10 week        | July 20 | Aug. 10  | Aug. 3 — Sept. 28  | no          |
| December 14         | 14 week        | July 27 | Aug. 10  | no lights          | no          |
|                     | 13 week        | July 27 | Aug. 10  | Aug. 24 — Sept. 14 | no          |
|                     | 12 week        | July 27 | Aug. 17  | Aug. 17 — Sept. 21 | no          |
|                     | 11 week        | July 27 | Aug. 17  | Aug. 10 — Sept. 28 | no          |
|                     | 10 week        | July 27 | Aug. 17  | Aug. 3 — Oct. 5    | no          |
| December 21         | 14 week        | Aug. 4  | Aug. 17  | Aug. 31 — Sept. 14 | no          |
|                     | 13 week        | Aug. 4  | Aug. 17  | Aug. 24 — Sept. 21 | no          |
|                     | 12 week        | Aug. 4  | Aug. 24  | Aug. 17 — Sept. 28 | no          |
|                     | 11 week        | Aug. 4  | Aug. 24  | Aug. 10 — Oct. 5   | no          |
|                     | 10 week        | Aug. 4  | Aug. 24  | Aug. 3 — Oct. 12   | no          |
| December 28         | 14 week        | Aug. 10 | Aug. 24  | Aug. 31 — Sept. 21 | no          |
|                     | 13 week        | Aug. 10 | Aug. 24  | Aug. 24 — Sept. 28 | no          |
|                     | 12 week        | Aug. 10 | Aug 31   | Aug. 17 — Oct. 5   | no          |
|                     | 11 week        | Aug. 10 | Aug 31   | Aug. 10 — Oct. 12  | no          |
|                     | 10 week        | Aug. 10 | Aug 31   | Aug. 3 — Oct. 19   | no          |
| January 4<br>1960   | 14 week        | Aug. 17 | Aug 31   | Aug. 31 — Sept. 28 | no          |
|                     | 13 week        | Aug. 17 | Aug 31   | Aug. 24 — Oct. 5   | no          |
|                     | 12 week        | Aug. 17 | Sept. 7  | Aug. 17 — Oct. 12  | no          |
|                     | 11 week        | Aug. 17 | Sept. 7  | Aug. 17 — Oct. 19  | no          |
|                     | 10 week        | Aug. 17 | Sept. 7  | Aug. 17 — Oct. 26  | no          |
| January 11          | 14 week        | Aug. 17 | Sept. 7  | Aug. 31 — Oct. 5   | no          |
|                     | 13 week        | Aug. 17 | Sept. 7  | Aug. 24 — Oct. 12  | no          |
|                     | 12 week        | Aug. 17 | Sept. 7  | Aug. 17 — Oct. 19  | no          |
|                     | 11 week        | Aug. 17 | Sept. 7  | Aug. 17 — Oct. 26  | no          |
|                     | 10 week        | Aug. 17 | Sept. 7  | Aug. 17 — Nov. 2   | no          |
| January 18          | 14 week        | Aug. 24 | Sept. 14 | Aug. 24 — Oct. 12  | no          |
|                     | 13 week        | Aug. 24 | Sept. 14 | Aug. 24 — Oct. 19  | no          |
|                     | 12 week        | Aug. 24 | Sept. 14 | Aug. 24 — Oct. 26  | no          |
|                     | 11 week        | Aug. 24 | Sept. 14 | Aug. 24 — Nov. 2   | no          |
|                     | 10 week        | Aug. 24 | Sept. 14 | Aug. 24 — Nov. 9   | no          |
| January 25          | 14 week        | Aug. 31 | Sept. 21 | Aug. 31 — Oct. 19  | no          |
|                     | 13 week        | Aug. 31 | Sept. 21 | Aug. 31 — Oct. 26  | no          |
|                     | 12 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 2   | no          |
|                     | 11 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 9   | no          |
|                     | 10 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 16  | no          |
| February 1          | 14 week        | Aug. 31 | Sept. 21 | Aug. 31 — Oct. 26  | no          |
|                     | 13 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 2   | no          |
|                     | 12 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 9   | no          |
|                     | 11 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 16  | no          |
|                     | 10 week        | Aug. 31 | Sept. 21 | Aug. 31 — Nov. 23  | no          |

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Did you check the "Quantity Discounts" of Page 1?

# YEAR ROUND SCHEDULE FOR CUT FLOWER CROPS

BLOOMING DATE	RESPONSE GROUP	PLANT	PINCH	LIGHTING PERIOD	START SHADE
February 8 1960	14 week	Sept. 7	Sept. 28	Sept. 7 — Nov. 2	no
	13 week	Sept. 7	Sept. 28	Sept. 7 — Nov. 9	no
	12 week	Sept. 7	Sept. 28	Sept. 7 — Nov. 16	no
	11 week	Sept. 7	Sept. 28	Sept. 7 — Nov. 23	no
	10 week	Sept. 7	Sept. 28	Sept. 7 — Nov. 30	no
February 15	14 week	Sept. 14	Oct. 5	Sept. 14 — Nov. 9	no
	13 week	Sept. 14	Oct. 5	Sept. 14 — Nov. 16	no
	12 week	Sept. 14	Oct. 5	Sept. 14 — Nov. 23	no
	11 week	Sept. 14	Oct. 5	Sept. 14 — Nov. 30	no
	10 week	Sept. 14	Oct. 5	Sept. 14 — Dec. 7	no
February 22	13 week	Sept. 21	Oct. 12	Sept. 21 — Nov. 23	no
	12 week	Sept. 21	Oct. 12	Sept. 21 — Nov. 30	no
	11 week	Sept. 21	Oct. 12	Sept. 21 — Dec. 7	no
	10 week	Sept. 21	Oct. 12	Sept. 21 — Dec. 14	no
February 29	12 week	Sept. 28	Oct. 19	Sept. 28 — Dec. 7	no
	11 week	Sept. 28	Oct. 19	Sept. 28 — Dec. 14	no
	10 week	Sept. 28	Oct. 19	Sept. 28 — Dec. 21	no
March 7	11 week	Oct. 5	Oct. 26	Oct. 5 — Dec. 21	no
	10 week	Oct. 5	Oct. 26	Oct. 5 — Dec. 28	no
March 14	11 week	Oct. 12	Nov. 2	Oct. 12 — Dec. 28	no
	10 week	Oct. 12	Nov. 2	Oct. 12 — Jan. 4	no
March 21	11 week	Oct. 19	Nov. 9	Oct. 19 — Jan. 4	no
	10 week	Oct. 19	Nov. 9	Oct. 19 — Jan. 11	no
March 28	11 week	Nov. 2	Nov. 23	Nov. 2 — Jan. 11	no
	10 week	Nov. 2	Nov. 23	Nov. 2 — Jan. 18	no
	9 week	Nov. 2	Nov. 23	Nov. 2 — Jan. 25	no
April 4	11 week	Nov. 9	Nov. 30	Nov. 9 — Jan. 18	Mar. 7
	10 week	Nov. 9	Nov. 30	Nov. 9 — Jan. 25	no
	9 week	Nov. 9	Nov. 30	Nov. 9 — Feb. 1	no
April 11	11 week	Nov. 16	Dec. 14	Nov. 16 — Jan. 25	Mar. 7
	10 week	Nov. 16	Dec. 14	Nov. 16 — Feb. 1	Mar. 14
	9 week	Nov. 16	Dec. 14	Nov. 16 — Feb. 8	no
April 18	11 week	Nov. 23	Dec. 21	Nov. 23 — Feb. 1	Mar. 7
	10 week	Nov. 23	Dec. 21	Nov. 23 — Feb. 8	Mar. 14
	9 week	Nov. 23	Dec. 21	Nov. 23 — Feb. 15	Mar. 21
April 25	10 week	Dec. 7	Jan. 4	Dec. 7 — Feb. 15	Mar. 14
	9 week	Dec. 7	Jan. 4	Dec. 7 — Feb. 22	Mar. 21
	8 week	Dec. 7	Jan. 4	Dec. 7 — Feb. 29	Mar. 28
May 2	10 week	Dec. 14	Jan. 11	Dec. 14 — Feb. 22	Mar. 14
	9 week	Dec. 14	Jan. 11	Dec. 14 — Feb. 29	Mar. 21
	8 week	Dec. 14	Jan. 11	Dec. 14 — Mar. 7	Mar. 28
May 9	10 week	Dec. 28	Jan. 25	Dec. 28 — Feb. 29	Mar. 14
	9 week	Dec. 28	Jan. 25	Dec. 28 — Mar. 7	Mar. 21
	8 week	Dec. 28	Jan. 25	Dec. 28 — Mar. 14	Mar. 28

Avoid transit delays or losses by using our "Call Order" service.

# YEAR ROUND POT PLANT SCHEDULE

## ONE PINCH METHOD

### 'Mum Pot Plants

'Mums as pot plants can be grown the year around or for any special Holiday or Season. If you are not familiar with this program, read the article on Lighting and Shading carefully and follow the selected program according to schedule, making certain to maintain the temperatures given.

Plant 5 cuttings to a 6" pot in any good soil and peat mixture, keeping them properly fed and watered. Maintain a temperature of 60-65° at night. After color shows, plants should be finished at a cooler temperature to harden them off.

### RECOMMENDED VARIETIES FOR POT PLANTS—

VARIETY	TREATMENT	RECOMMENDED FLOWERING PERIOD
8 week WHITE Gardenia	Medium	March thru September
8 week YELLOW Blazing Gold	Medium	March thru September
9 week WHITE Wilson's White Queen's Lace	Short Tall	Year 'round Year 'round
9 week YELLOW Yellow Lace	Tall	Year 'round
9 week PINK Blue Ribbon Queen of Pinks	Medium Medium	Year 'round September thru June
10 week WHITE Oregon Little America Illini Snowdrift Ind. White	Short Tall Tall Tall	September thru July September thru June March thru December Year 'round
10 week YELLOW Ind. Yellow Yellow Delaware	Tall Short	Year 'round Year 'round
10 week BRONZE Jetfire Ind. Bronze Delaware Copperhead Woking Scarlet	Tall Tall Short Tall Tall	September thru December September thru May September thru May September thru December October thru June
10 week PINK Ind. Pink Portrait Portrait Humdinger Criterion	Tall Medium Tall Medium Medium	September thru June July thru February March thru June March thru December Year 'round
11 week YELLOW Bonnaffon Deluxe	Medium	Year 'round
11 week BRONZE Calvert's Gold Valentine	Medium Tall	October thru April October thru April
11 week PINK Calvert's Pink	Medium	November thru December

# YEAR ROUND POT PLANT SCHEDULE

## TALL, MEDIUM, AND SHORT TREATMENT PROGRAMS

Because of the difference in growth habit of the varieties used in the Pot Plant Program it has been found advisable to classify these into Tall, Medium and Short growing groups. These classifications are made and programs set up for each to allow for better control over their growing habits and should result in more uniform finished plants.

In following this program first select desired blooming

date, variety to be flowered, and follow the procedure for the particular variety, e.g. Bonnaffon DeLuxe is listed under medium treatment, 11 week response. To flower this variety for April 1st, 1957, follow medium treatment, 11 week response for that date; or; plant Dec. 24, Pinch Jan. 14, Lights on Dec. 24 to Jan. 14, no shade required.

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
March 30 1959	10 week	Short	Dec. 22	Jan. 12	Dec. 22 — Jan. 19	no
	9 week	Short	Dec. 29	Jan. 19	Dec. 29 — Jan. 26	no
	11 week	Medium	Dec. 22	Jan. 12	Dec. 22 — Jan. 12	no
	10 week	Medium	Dec. 29	Jan. 19	Dec. 29 — Jan. 19	no
	9 week	Medium	Jan. 5	Jan. 26	Jan. 5 — Jan. 26	no
	8 week	Medium	Jan. 12	Feb. 2	Jan. 12 — Feb. 2	no
	11 week	Tall	Dec. 29	Jan. 19	Dec. 29 — Jan. 12	no
	10 week	Tall	Jan. 5	Jan. 26	Jan. 5 — Jan. 19	no
	9 week	Tall	Jan. 12	Feb. 2	Jan. 12 — Jan. 26	no
April 13 1959	10 week	Short	Jan. 5	Jan. 26	Jan. 5 — Feb. 2	Mar. 16
	9 week	Short	Jan. 12	Feb. 2	Jan. 12 — Feb. 9	no
	11 week	Medium	Jan. 5	Jan. 26	Jan. 5 — Jan. 26	Mar. 9
	10 week	Medium	Jan. 12	Feb. 2	Jan. 12 — Feb. 2	Mar. 16
	9 week	Medium	Jan. 19	Feb. 9	Jan. 19 — Feb. 9	no
	8 week	Medium	Jan. 26	Feb. 16	Jan. 26 — Feb. 16	no
	11 week	Tall	Jan. 12	Feb. 2	Jan. 12 — Jan. 26	Mar. 9
	10 week	Tall	Jan. 19	Feb. 9	Jan. 19 — Feb. 2	Mar. 16
	9 week	Tall	Jan. 26	Feb. 16	Jan. 26 — Feb. 23	no
April 27 1959	10 week	Short	Jan. 19	Feb. 9	Jan. 19 — Feb. 16	Mar. 16
	9 week	Short	Jan. 26	Feb. 16	Jan. 26 — Feb. 16	Mar. 23
	11 week	Medium	Jan. 19	Feb. 9	Jan. 19 — Feb. 9	Mar. 9
	10 week	Medium	Jan. 26	Feb. 16	Jan. 26 — Feb. 16	Mar. 16
	9 week	Medium	Feb. 9	Feb. 23	Feb. 9 — Feb. 23	Mar. 23
	8 week	Medium	Feb. 16	Mar. 2	Feb. 16 — Mar. 2	Mar. 30
	11 week	Tall	Feb. 2	Feb. 16	Feb. 2 — Feb. 9	Mar. 9
	10 week	Tall	Feb. 9	Feb. 23	Feb. 9 — Feb. 16	Mar. 16
	9 week	Tall	Feb. 16	Mar. 2	Feb. 16 — Feb. 23	Mar. 23
May 11 1959	10 week	Short	Feb. 9	Feb. 23	Feb. 9 — Mar. 2	Mar. 16
	9 week	Short	Feb. 16	Mar. 2	Feb. 16 — Mar. 9	Mar. 23
	11 week	Medium	Feb. 9	Feb. 23	Feb. 9 — Feb. 23	Mar. 9
	10 week	Medium	Feb. 16	Mar. 2	Feb. 16 — Mar. 2	Mar. 16
	9 week	Medium	Feb. 23	Mar. 9	Feb. 23 — Mar. 9	Mar. 23
	8 week	Medium	Mar. 2	Mar. 16	Mar. 2 — Mar. 16	Mar. 30
	10 week	Tall	Feb. 23	Mar. 9	Feb. 23 — Mar. 2	Mar. 16
	9 week	Tall	Mar. 2	Mar. 16	Mar. 2 — Mar. 9	Mar. 23
May 25 1959	10 week	Short	Feb. 23	Mar. 9	Feb. 23 — Mar. 16	Mar. 16
	9 week	Short	Mar. 2	Mar. 16	Mar. 2 — Mar. 23	Mar. 23
	11 week	Medium	Feb. 23	Mar. 9	Feb. 23 — Mar. 9	Mar. 9
	10 week	Medium	Mar. 2	Mar. 16	Mar. 2 — Mar. 16	Mar. 16
	9 week	Medium	Mar. 9	Mar. 23	Mar. 9 — Mar. 23	Mar. 23
	8 week	Medium	Mar. 16	Mar. 30	Mar. 16 — Mar. 30	Mar. 30
	10 week	Tall	Mar. 9	Mar. 23	Mar. 9 — Mar. 16	Mar. 16
	9 week	Tall	Mar. 16	Mar. 30	Mar. 16 — Mar. 23	Mar. 23
June 8 1959	10 week	Short	Mar. 9	Mar. 23	Mar. 9 — Mar. 30	Mar. 30
	9 week	Short	Mar. 16	Mar. 30	Mar. 16 — Apr. 6	Apr. 6
	11 week	Medium	Mar. 9	Mar. 23	Mar. 9 — Mar. 23	Mar. 23
	10 week	Medium	Mar. 16	Mar. 30	Mar. 16 — Mar. 30	Mar. 30
	9 week	Medium	Mar. 23	Apr. 6	Mar. 23 — Apr. 6	Apr. 6
	8 week	Medium	Mar. 30	Apr. 13	Mar. 30 — Apr. 13	Apr. 13
	10 week	Tall	Mar. 23	Apr. 6	Mar. 23 — Mar. 30	Mar. 30
	9 week	Tall	Mar. 30	Apr. 13	Mar. 30 — Apr. 6	Apr. 6

## YEAR ROUND POT PLANT SCHEDULE

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
June 22 1959	10 week	Short	Mar. 30	Apr. 6	Mar. 30 — Apr. 13	Apr. 13
	9 week	Short	Apr. 6	Apr. 13	Apr. 6 — Apr. 20	Apr. 20
	11 week	Medium	Mar. 30	Apr. 6	Mar. 30 — Apr. 6	Apr. 6
	10 week	Medium	Apr. 6	Apr. 13	Apr. 6 — Apr. 13	Apr. 13
	9 week	Medium	Apr. 13	Apr. 20	Apr. 13 — Apr. 20	Apr. 20
	8 week	Medium	Apr. 20	Apr. 27	Apr. 20 — Apr. 27	Apr. 27
	10 week	Tall	Apr. 13	Apr. 20	no lights	Apr. 13
	9 week	Tall	Apr. 20	Apr. 27	no lights	Apr. 20
	10 week	Short	Apr. 13	Apr. 20	Apr. 13 — Apr. 27	Apr. 27
	9 week	Short	Apr. 20	Apr. 27	Apr. 20 — May 4	May 4
July 6 1959	11 week	Medium	Apr. 13	Apr. 20	Apr. 13 — Apr. 20	Apr. 20
	10 week	Medium	Apr. 20	Apr. 27	Apr. 20 — Apr. 27	Apr. 27
	9 week	Medium	Apr. 27	May 4	Apr. 27 — May 4	May 4
	8 week	Medium	May 4	May 11	May 4 — May 11	May 11
	10 week	Tall	Apr. 27	May 4	no lights	Apr. 27
	9 week	Tall	May 4	May 11	no lights	May 4
	10 week	Short	Apr. 27	May 4	Apr. 27 — May 4	May 11
	9 week	Short	May 4	May 11	May 4 — May 11	May 18
	11 week	Medium	Apr. 27	May 4	no lights	May 4
	10 week	Medium	May 4	May 11	no lights	May 11
July 20 1959	9 week	Medium	May 11	May 18	no lights	May 18
	8 week	Medium	May 18	May 25	May 18 — May 25	May 25
	10 week	Tall	May 11	May 18	no lights	May 11
	9 week	Tall	May 18	May 25	no lights	May 18
	10 week	Short	May 11	May 18	no lights	May 25
	9 week	Short	May 18	May 25	no lights	June 1
	11 week	Medium	May 11	May 18	no lights	May 18
	10 week	Medium	May 18	May 25	no lights	May 25
	9 week	Medium	May 25	June 1	no lights	June 1
	8 week	Medium	June 1	June 8	no lights	June 8
August 3 1959	10 week	Tall	May 25	June 1	no lights	May 25
	9 week	Tall	June 1	June 8	no lights	June 1
	11 week	Medium	May 25	June 1	no lights	May 25
	10 week	Medium	June 1	June 8	no lights	June 1
	9 week	Medium	June 8	June 15	no lights	June 8
	8 week	Medium	June 15	June 22	no lights	June 15
	10 week	Tall	June 8	June 15	no lights	June 8
	9 week	Tall	June 15	June 22	no lights	June 15
	10 week	Short	May 25	June 1	no lights	June 8
	9 week	Short	June 1	June 8	no lights	June 15
August 17 1959	11 week	Medium	May 25	June 1	no lights	June 1
	10 week	Medium	June 1	June 8	no lights	June 8
	9 week	Medium	June 8	June 15	no lights	June 15
	8 week	Medium	June 15	June 22	no lights	June 22
	10 week	Tall	June 8	June 15	no lights	June 8
	9 week	Tall	June 15	June 22	no lights	June 15
	10 week	Short	May 25	June 1	no lights	June 8
	9 week	Short	June 1	June 8	no lights	June 15
	11 week	Medium	May 25	June 1	no lights	June 1
	10 week	Medium	June 1	June 8	no lights	June 8
Aug. 31 1959	9 week	Medium	June 8	June 15	no lights	June 15
	8 week	Medium	June 15	June 22	no lights	June 22
	10 week	Tall	June 8	June 15	no lights	June 15
	9 week	Tall	June 15	June 22	no lights	June 22
	10 week	Short	June 8	June 15	no lights	June 15
	9 week	Short	June 15	June 22	no lights	June 22
	11 week	Medium	June 8	June 15	no lights	June 15
	10 week	Medium	June 15	June 22	no lights	June 22
	9 week	Medium	June 22	June 29	no lights	June 29
	8 week	Medium	June 29	July 6	no lights	July 6
	10 week	Tall	June 22	June 29	no lights	June 22
	9 week	Tall	June 29	July 6	no lights	June 29

# YEAR ROUND POT PLANT SCHEDULE

STAFFORD MUMS

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
September 14 1959	10 week	Short	June 22	June 29	no lights	July 6
	9 week	Short	June 29	July 6	no lights	July 13
	11 week	Medium	June 22	June 29	no lights	June 29
	10 week	Medium	June 29	July 6	no lights	July 6
	9 week	Medium	July 6	July 13	no lights	July 13
	8 week	Medium	July 13	July 20	no lights	July 20
	10 week	Tall	July 6	July 13	no lights	July 6
	9 week	Tall	July 13	July 20	no lights	July 13
September 28 1959	10 week	Short	July 6	July 13	no lights	July 20
	9 week	Short	July 13	July 20	no lights	July 27
	11 week	Medium	July 6	July 13	no lights	July 13
	10 week	Medium	July 13	July 20	no lights	July 20
	9 week	Medium	July 20	July 27	no lights	July 27
	8 week	Medium	July 27	Aug. 3	July 27 — Aug. 3	Aug. 3
	11 week	Tall	July 13	July 20	no lights	July 13
	10 week	Tall	July 20	July 27	no lights	July 20
	9 week	Tall	July 27	Aug. 3	no lights	July 27
	10 week	Short	July 20	July 27	no lights	Aug. 3
October 12 1959	9 week	Short	July 27	Aug. 3	July 27 — Aug. 10	Aug. 10
	11 week	Medium	July 20	July 27	no lights	July 27
	10 week	Medium	July 27	Aug. 3	no lights	Aug. 3
	9 week	Medium	Aug. 3	Aug. 10	Aug. 3 — Aug. 10	Aug. 10
	8 week	Medium	Aug. 10	Aug. 17	Aug. 10 — Aug. 17	Aug. 17
	11 week	Tall	July 27	Aug. 3	no lights	July 27
	10 week	Tall	Aug. 3	Aug. 10	no lights	Aug. 3
	9 week	Tall	Aug. 10	Aug. 17	no lights	Aug. 10
	10 week	Short	Aug. 3	Aug. 10	Aug. 3 — Aug. 17	Aug. 17
	9 week	Short	Aug. 3	Aug. 17	Aug. 3 — Aug. 24	Aug. 24
October 26 1959	11 week	Medium	Aug. 3	Aug. 10	no lights	Aug. 10
	10 week	Medium	Aug. 10	Aug. 17	Aug. 10 — Aug. 17	Aug. 17
	9 week	Medium	Aug. 10	Aug. 24	Aug. 10 — Aug. 24	Aug. 24
	8 week	Medium	Aug. 17	Aug. 31	Aug. 17 — Aug. 31	no
	11 week	Tall	Aug. 10	Aug. 17	no lights	Aug. 10
	10 week	Tall	Aug. 10	Aug. 24	Aug. 10 — Aug. 17	Aug. 17
	9 week	Tall	Aug. 18	Aug. 31	Aug. 18 — Aug. 24	Aug. 24
	10 week	Short	Aug. 10	Aug. 24	Aug. 10 — Aug. 31	Aug. 31
	9 week	Short	Aug. 17	Aug. 31	Aug. 17 — Sept. 7	no
	11 week	Medium	Aug. 10	Aug. 24	Aug. 10 — Aug. 24	Aug. 24
November 9 1959	10 week	Medium	Aug. 17	Aug. 31	Aug. 17 — Aug. 31	Aug. 31
	9 week	Medium	Aug. 24	Sept. 7	Aug. 24 — Sept. 7	no
	11 week	Tall	Aug. 17	Aug. 31	Aug. 17 — Aug. 24	Aug. 24
	10 week	Tall	Aug. 24	Sept. 7	Aug. 24 — Aug. 31	Aug. 31
	9 week	Tall	Aug. 31	Sept. 14	Aug. 31 — Sept. 7	no
	10 week	Short	Aug. 24	Sept. 7	Aug. 24 — Sept. 14	no
	9 week	Short	Aug. 31	Sept. 14	Aug. 31 — Sept. 21	no
	11 week	Medium	Aug. 24	Sept. 7	Aug. 24 — Sept. 7	Sept. 7
	10 week	Medium	Aug. 31	Sept. 14	Aug. 31 — Sept. 14	no
	9 week	Medium	Sept. 7	Sept. 21	Sept. 7 — Sept. 21	no
November 23 1959	11 week	Tall	Aug. 31	Sept. 14	Aug. 31 — Sept. 7	Sept. 7
	10 week	Tall	Sept. 7	Sept. 21	Sept. 7 — Sept. 14	no
	9 week	Tall	Sept. 14	Sept. 28	Sept. 14 — Sept. 21	no
	10 week	Short	Sept. 7	Sept. 21	Sept. 7 — Sept. 28	no
	9 week	Short	Sept. 14	Sept. 28	Sept. 14 — Oct. 5	no
	11 week	Medium	Sept. 7	Sept. 21	Sept. 7 — Sept. 21	no
	10 week	Medium	Sept. 14	Sept. 28	Sept. 14 — Sept. 28	no
	9 week	Medium	Sept. 21	Oct. 5	Sept. 21 — Oct. 5	no
	11 week	Tall	Sept. 14	Sept. 28	Sept. 14 — Sept. 22	no
	10 week	Tall	Sept. 21	Oct. 5	Sept. 21 — Sept. 28	no
December 7 1959	9 week	Tall	Sept. 28	Oct. 12	Sept. 28 — Oct. 5	no

## YEAR ROUND POT PLANT SCHEDULE

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
December 21 1959	10 week	Short	Sept. 21	Oct. 5	Sept. 21 — Oct. 12	no
	9 week	Short	Sept. 28	Oct. 12	Sept. 28 — Oct. 19	no
	11 week	Medium	Sept. 21	Oct. 5	Sept. 21 — Oct. 5	no
	10 week	Medium	Sept. 28	Oct. 12	Sept. 28 — Oct. 12	no
	9 week	Medium	Oct. 5	Oct. 19	Oct. 5 — Oct. 19	no
	11 week	Tall	Sept. 28	Oct. 12	Sept. 28 — Oct. 5	no
	10 week	Tall	Oct. 5	Oct. 19	Oct. 5 — Oct. 12	no
	9 week	Tall	Oct. 12	Oct. 26	Oct. 12 — Oct. 19	no
	10 week	Short	Oct. 5	Oct. 19	Oct. 5 — Oct. 19	no
January 4 1960	9 week	Short	Oct. 12	Oct. 26	Oct. 12 — Nov. 2	no
	11 week	Medium	Oct. 5	Oct. 19	Oct. 5 — Oct. 19	no
	10 week	Medium	Oct. 12	Oct. 26	Oct. 12 — Oct. 26	no
	9 week	Medium	Oct. 19	Nov. 2	Oct. 19 — Nov. 2	no
	11 week	Tall	Oct. 12	Oct. 26	Oct. 12 — Oct. 19	no
	10 week	Tall	Oct. 19	Nov. 2	Oct. 19 — Oct. 26	no
	9 week	Tall	Oct. 26	Nov. 9	Oct. 26 — Nov. 2	no
	10 week	Short	Oct. 19	Nov. 2	Oct. 19 — Nov. 9	no
	9 week	Short	Oct. 26	Nov. 9	Oct. 26 — Nov. 16	no
January 18 1960	11 week	Medium	Oct. 19	Nov. 2	Oct. 19 — Nov. 2	no
	10 week	Medium	Oct. 26	Nov. 9	Oct. 26 — Nov. 9	no
	9 week	Medium	Nov. 2	Nov. 16	Nov. 2 — Nov. 16	no
	11 week	Tall	Oct. 26	Nov. 9	Oct. 26 — Nov. 2	no
	10 week	Tall	Nov. 2	Nov. 16	Nov. 2 — Nov. 9	no
	9 week	Tall	Nov. 2	Nov. 23	Nov. 2 — Nov. 16	no
	10 week	Short	Nov. 2	Nov. 16	Nov. 2 — Nov. 23	no
	9 week	Short	Nov. 2	Nov. 23	Nov. 2 — Nov. 30	no
	11 week	Medium	Nov. 2	Nov. 16	Nov. 2 — Nov. 16	no
February 1 1960	10 week	Medium	Nov. 2	Nov. 23	Nov. 2 — Nov. 23	no
	9 week	Medium	Nov. 9	Nov. 30	Nov. 9 — Nov. 30	no
	11 week	Tall	Nov. 2	Nov. 23	Nov. 2 — Nov. 16	no
	10 week	Tall	Nov. 9	Nov. 30	Nov. 9 — Nov. 23	no
	9 week	Tall	Nov. 16	Dec. 7	Nov. 16 — Nov. 30	no
	10 week	Short	Nov. 9	Nov. 30	Nov. 9 — Dec. 7	no
	9 week	Short	Nov. 16	Dec. 7	Nov. 16 — Dec. 14	no
	11 week	Medium	Nov. 9	Nov. 30	Nov. 9 — Nov. 30	no
	10 week	Medium	Nov. 16	Dec. 7	Nov. 16 — Dec. 7	no
February 15 1960	9 week	Medium	Nov. 23	Dec. 14	Nov. 23 — Dec. 14	no
	11 week	Tall	Nov. 16	Dec. 7	Nov. 16 — Nov. 30	no
	10 week	Tall	Nov. 23	Dec. 14	Nov. 23 — Dec. 7	no
	9 week	Tall	Nov. 30	Dec. 21	Nov. 30 — Dec. 14	no
	10 week	Short	Nov. 23	Dec. 14	Nov. 23 — Dec. 21	no
	9 week	Short	Nov. 30	Dec. 21	Nov. 30 — Dec. 28	no
	11 week	Medium	Nov. 23	Dec. 14	Nov. 23 — Dec. 14	no
	10 week	Medium	Nov. 30	Dec. 21	Nov. 30 — Dec. 21	no
	9 week	Medium	Dec. 7	Dec. 28	Dec. 7 — Dec. 28	no
February 29 1960	8 week	Medium	Dec. 14	Jan. 4	Dec. 14 — Jan. 4	no
	11 week	Tall	Nov. 30	Dec. 21	Nov. 30 — Dec. 14	no
	10 week	Tall	Dec. 7	Dec. 28	Dec. 7 — Dec. 21	no
	9 week	Tall	Dec. 14	Jan. 4	Dec. 14 — Dec. 28	no
	10 week	Short	Dec. 7	Dec. 28	Dec. 7 — Jan. 4	no
	9 week	Short	Dec. 14	Jan. 4	Dec. 14 — Jan. 11	no
	11 week	Medium	Dec. 7	Dec. 28	Dec. 7 — Dec. 28	no
	10 week	Medium	Dec. 14	Jan. 4	Dec. 14 — Jan. 4	no
	9 week	Medium	Dec. 21	Jan. 11	Dec. 21 — Jan. 11	no
March 14 1960	8 week	Medium	Dec. 28	Jan. 18	Dec. 28 — Jan. 18	no
	11 week	Tall	Dec. 14	Jan. 4	Dec. 14 — Dec. 28	no
	10 week	Tall	Dec. 21	Jan. 11	Dec. 21 — Jan. 4	no
	9 week	Tall	Dec. 28	Jan. 18	Dec. 28 — Jan. 11	no



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Chattanooga .....	3	Highlander .....	8	Paragon .....	10	Wedding Bells .....	7
Chevron .....	10	Honeycomb .....	12	Paramount .....	6	White Cushion .....	12
Chiquita .....	13	Horizon .....	5, 12	Parisienne .....	11	White Delmar .....	2, 6
Chris. Columbus .....	5, 12	Humdinger .....	11	Pennant .....	11	White Keepsake .....	6
Christmas Greetings .....	10	Huntsman .....	9, 13	Pepita .....	12	White Minstrel .....	2, 7
Christmas Star .....	10	<b>I</b>		Pinkchip .....	11	White Mistletoe .....	3
Commander Cushion .....	13	Iceberg .....	6	Pinkette .....	11	White Pink Chief .....	3
Copperhead .....	10	Iccap .....	7	Pink Chief .....	5	White Popcorn .....	6
Coronation .....	2, 8	Illini Alba .....	2, 7	Pink Dot .....	11	White Taffeta .....	6
Corsair .....	8	Illini Cascade .....	7	Pk. Fred Shoesmith .....	3, 5	Whitetop .....	6
Crackerjack .....	2, 10	Illini Formal .....	11	Pk. L. I. Beauty .....	11	White Valencia .....	7
Crimson Valencia .....	10	Illini Igloo .....	6	Pink Mistletoe .....	5	Wilson's White .....	3
Criterion .....	11	Illini Peace .....	7	Pk. Peter John .....	5	Woking Scarlet .....	3, 4
Crystal Maid .....	12	Illini Redwood .....	10	Pinocchio .....	6	W. P. Snyder .....	13
<b>D</b>		Illini Snowbound .....	7	Pippin .....	8	<b>Y</b>	
Dandy .....	7	Illini Snowdrift .....	6	Poinsettia .....	10	Yellow Beauregard .....	8
Dk. Beauregard .....	10	Illini Starlet .....	7	Pomponette .....	12	Yellow Calumet .....	7, 13
Dk. Br. Masterpiece .....	10	Illini Sunspot .....	8	Popcorn .....	6	Yellow Chris Columbus .....	7, 12
Darkchip .....	2, 11	Illini Wampum .....	8	Portrait .....	11	Yellow Cushion .....	12
Dk. Ind. Bronze .....	4	Illini Warrior .....	10	Priscilla .....	6	Yellow Delaware .....	4
Dark Norma .....	11	Illini Yel. Snowbound .....	9	Pristine .....	6	Yellow Fortune .....	8
Dk. Orchid Queen .....	5	Imp. Ind. White .....	3	<b>Q</b>		Yellow Galaxy .....	8
Dk. Pk. L. I. Beauty .....	11	Imp. Ind. Yellow .....	4	Queen's Lace .....	3	Yellow Garza .....	9
Dk. Pk. Valencia .....	11	Imp. Pk. Minstrel .....	12	Queen of Pinks .....	5	Yellow Highbrow .....	8
Dk. Yel. Chattanooga .....	4	Imp. Wh. Peter John .....	3	<b>R</b>		Yellow Iceberg .....	8
Debonair .....	10	Ind. Bronze .....	4	Radiance .....	9, 13	Yellow Igloo .....	8
Debutante .....	12	Ind. Pink .....	5	Rajah .....	9, 13	Yellow Illini Snowdrift .....	2, 8
Dec. Glory .....	3	Ind. White .....	3	Red Bal. Perfection .....	2, 5	Yellow Lace .....	4
Defiance .....	12	Ind. #3 White .....	3	Red Reward .....	2, 9	Yellow L. I. Beauty .....	8
Delaware .....	4	Ind. Yellow .....	4	Red Rolinda .....	10	Yellow Marblehead .....	2, 4
Delight .....	11	Iron Mountain .....	13	Remembrance .....	13	Yellow Marketeer .....	4
Delmar .....	11	<b>J</b>		Revelation .....	7	Yellow Mefo .....	4
Detroit News .....	4	James Stewart .....	9, 13	Riviera .....	12	Yellow Sculpture .....	8
Dolliette .....	13	Jealousy .....	8	Rose Harrison .....	5	Yellow Seagull .....	7
<b>E</b>		Jess. Williams .....	12	Rubaiyat .....	10	Yellow Shasta .....	8
Elegance .....	7	Jetfire .....	10	Rubicon .....	10	Yellow Shoesmith .....	4
Enchantress .....	12	Jewell .....	11, 13	Rusticon .....	10	Yellow Snow .....	9
Encore .....	6	Joan Helen .....	13	<b>S</b>		Yellow Supreme .....	12
Enterprise .....	11, 13	Joybringer .....	13	Sarasota .....	7, 13	Yellowtop .....	8
<b>F</b>		Jubilation .....	2, 11	Sauterne .....	7	Yellow Taffeta .....	8
Feathertop .....	6	<b>K</b>		<b>S</b>		Yellow Valencia .....	8
Festival .....	10	Keepsake .....	5	<b>S</b>		Yuleflame .....	9
		Kings Ransom .....	12				

**You owe it to yourself—ORDER EARLY**  
**1959**

1959 JANUARY 1959	1959 FEBRUARY 1959	1959 MARCH 1959	1959 APRIL 1959
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3	1 2 3 4 5 6 7	1 2 3 4 5 6 7	1 2 3 4
4 5 6 7 8 9 10	8 9 10 11 12 13 <b>14</b>	8 9 10 11 12 13 14	5 6 7 8 9 10 11
11 12 13 14 15 16 17	15 16 17 18 19 20 21	15 16 17 18 19 20 21	12 13 14 15 16 17 18
18 19 20 21 22 23 24	22 23 24 25 26 27 28	22 23 24 25 26 27 28	19 20 21 22 23 24 25
25 26 27 28 29 30 31		<b>29</b> 30 31	26 27 28 29 30
1959 MAY 1959	1959 JUNE 1959	1959 JULY 1959	1959 AUGUST 1959
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2	1 2 3 4 5 6	1 2 3 4	1
3 4 5 6 7 8 9	7 8 9 10 11 12 13	5 6 7 8 9 10 11	2 3 4 5 6 7 8
<b>10</b> 11 12 13 14 15 16	14 15 16 17 18 19 20	12 13 14 15 16 17 18	9 10 11 12 13 14 15
17 18 19 20 21 22 23	21 22 23 24 25 26 27	19 20 21 22 23 24 25	16 17 18 19 20 21 22
24 25 26 27 28 29 <b>30</b>	28 29 30	26 27 28 29 30 31	23 24 25 26 27 28 29
31			30 31
1959 SEPTEMBER 1959	1959 OCTOBER 1959	1959 NOVEMBER 1959	1959 DECEMBER 1959
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5	1 2 3	1 2 3 4 5 6 7	1 2 3 4 5
6 7 8 9 10 11 12	4 5 6 7 8 9 10	8 9 10 11 12 13 14	6 7 8 9 10 11 12
13 14 15 16 17 18 19	11 12 13 14 15 16 17	15 16 17 18 19 20 21	13 14 15 16 17 18 19
20 21 22 23 24 25 26	18 19 20 21 22 23 24	22 23 24 25 <b>26</b> 27 28	20 21 22 23 24 <b>25</b> 26
27 28 29 30	25 26 27 28 29 30 31	29 30	27 28 29 30 31

**1960**

1960 JANUARY 1960	1960 FEBRUARY 1960	1960 MARCH 1960	1960 APRIL 1960
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2	1 2 3 4 5 6	1 2 3 4 5	1 2
3 4 5 6 7 8 9	7 8 9 10 11 12 13	6 7 8 9 10 11 12	3 4 5 6 7 8 9
10 11 12 13 14 15 16	<b>14</b> 15 16 17 18 19 20	13 14 15 16 17 18 19	10 11 12 13 14 15 16
17 18 19 20 21 22 23	21 22 23 24 25 26 27	20 21 22 23 24 25 26	<b>17</b> 18 19 20 21 22 23
24 25 26 27 28 29 30	28 29 30	27 28 29 30 31	24 25 26 27 28 29 30
31			

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